Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109468.D
Acq On : 29 Sep 2018 9:03
Operator : JU/SJ
Sample : PB113313BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113313BS

Quant Time: Oct 01 03:10:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	118298	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	444765	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	211830	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	388892	20.00	ng		0.00
75) Chrysene-d12	13.84	240	208168	20.00	ng		0.00
86) Perylene-d12	15.24	264	223781	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	648409	90.28	ng		0.02
7) Phenol-d6	6.36	99	826457	90.18	ng		0.00
23) Nitrobenzene-d5	7.27	82	760612	100.95	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	202769	97.10	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1316445	93.73	ng		0.00
78) Terphenyl-d14	12.80	244	1191029	140.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	120018	36.283	ng		94
3) Pyridine	3.19	79	326166	38.311	ng		91
4) n-Nitrosodimethylamine	3.13	42	167548	46.244	ng	#	97
6) Aniline	6.37	93	276559	23.586	ng	#	1
8) 2-Chlorophenol	6.50	128	350709	43.910	ng		97
9) Benzaldehyde	6.25	77	199334	33.857	ng		95
10) Phenol	6.37	94	421133	40.576	ng		75
11) bis(2-Chloroethyl)ether	6.45	93	330044	40.639	ng		98
12) 1,3-Dichlorobenzene	6.65	146	371875	40.439	ng		99
13) 1,4-Dichlorobenzene	6.73	146	377108	40.705	ng		98
14) 1,2-Dichlorobenzene	6.88	146	346149	40.503	ng		100
15) Benzyl Alcohol	6.86	79	303720	43.295	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	455939	39.579	ng		91
17) 2-Methylphenol	6.97	107	290331	44.925	ng	#	93
18) Hexachloroethane	7.22	117	125196	38.357	ng		99
19) n-Nitroso-di-n-propylamine	7.13	70	249201	41.497	ng		98
20) 3+4-Methylphenols	7.13	107	349661	44.814	ng	#	79
22) Acetophenone	7.12	105	484615	47.128	ng	#	95
24) Nitrobenzene	7.29	77	373166	46.581	ng		97
25) Isophorone	7.53	82	690657	50.906	ng		96
26) 2-Nitrophenol	7.61	139	160669	50.714	ng		98
27) 2,4-Dimethylphenol	7.66	122	317848	53.766	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	425896	47.421	ng		99
29) 2,4-Dichlorophenol	7.86	162	294657	47.440	ng		96
30) 1,2,4-Trichlorobenzene	7.93	180	301781	43.482	ng		97
31) Naphthalene	8.02	128	973732	46.851	ng		99
32) Benzoic acid	7.83	122	14307	9.854	ng		94
33) 4-Chloroaniline	8.06	127	89645	9.873	ng		97
34) Hexachlorobutadiene	8.13	225	180324	43.098	ng		98
35) Caprolactam	8.48	113	21409	10.796	ng	#	83
36) 4-Chloro-3-methylphenol	8.56	107	318817	48.779	ng		99
37) 2-Methylnaphthalene	8.70	142	661244	49.353	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	296249	43.944	ng		98
40) Hexachlorocyclopentadiene	8.86	237	191179	65.017	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109468.D
Acq On : 29 Sep 2018 9:03
Operator : JU/SJ
Sample : PB113313BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113313BS

Quant Time: Oct 01 03:10:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	203462	47.024	ng		100
43) 2,4,5-Trichlorophenol	9.03	196	215657	47.193	ng		98
45) 1,1'-Biphenyl	9.17	154	778943	45.132	ng		98
46) 2-Chloronaphthalene	9.19	162	606647	43.998	ng		98
47) 2-Nitroaniline	9.29	65	199049	50.919	ng		93
48) Acenaphthylene	9.60	152	975349	46.891	ng		100
49) Dimethylphthalate	9.47	163	731923	47.506	ng		100
50) 2,6-Dinitrotoluene	9.53	165	155433	50.938	ng		96
51) Acenaphthene	9.77	154	564207	44.865	ng		98
52) 3-Nitroaniline	9.69	138	109979	31.122	ng		92
53) 2,4-Dinitrophenol	9.80	184	48775	48.788	ng	#	20
54) Dibenzofuran	9.95	168	822151	43.960	ng		97
55) 4-Nitrophenol	9.87	139	214411	80.544	ng		89
56) 2,4-Dinitrotoluene	9.93	165	196367	50.860	ng	#	91
57) Fluorene	10.29	166	624149	46.773	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	170451	47.109	ng		90
59) Diethylphthalate	10.17	149	709266	45.460	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	297503	42.685	ng		96
61) 4-Nitroaniline	10.31	138	156517	45.417	ng		97
62) Azobenzene	10.44	77	705795	43.541	ng		97
64) 4,6-Dinitro-2-methylphenol	10.35	198	44112	31.011	ng		77
65) n-Nitrosodiphenylamine	10.40	169	602897	46.922	ng		95
66) 4-Bromophenyl-phenylether	10.77	248	202857	46.974	ng	#	89
67) Hexachlorobenzene	10.84	284	209148	45.601	ng	#	91
68) Atrazine	10.93	200	197500	49.979	ng		96
69) Pentachlorophenol	11.03	266	173233	63.107	ng		98
70) Phenanthrene	11.24	178	906603	46.690	ng		99
71) Anthracene	11.30	178	934130	47.431	ng		100
72) Carbazole	11.45	167	832659	42.494	ng		100
73) Di-n-butylphthalate	11.79	149	1049123	46.508	ng		99
74) Fluoranthene	12.43	202	903033	43.518	ng		96
76) Benzidine	12.54	184	337620	44.983	ng		98
77) Pyrene	12.65	202	878780	58.903	ng		99
79) Butylbenzylphthalate	13.27	149	385260	60.698	ng		98
80) Benzo(a)anthracene	13.83	228	584955	46.652	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	152827	32.071	ng		97
82) Chrysene	13.87	228	584991	47.072	ng		100
83) Bis(2-ethylhexyl)phthalate	13.84	149	444303	55.504	ng		100
84) Di-n-octyl phthalate	14.44	149	686644	50.169	ng		98
85) Indeno(1,2,3-cd)pyrene	16.60	276	606252	60.184	ng	#	93
87) Benzo(b)fluoranthene	14.85	252	570790	46.419	ng		97
88) Benzo(k)fluoranthene	14.85	252	570790	48.917	ng		98
89) Benzo(a)pyrene	15.19	252	551123	49.739	ng		98
90) Dibenzo(a,h)anthracene	16.62	278	508030	55.888	ng	#	96
91) Benzo(g,h,i)perylene	17.01	276	487921	54.615	ng	#	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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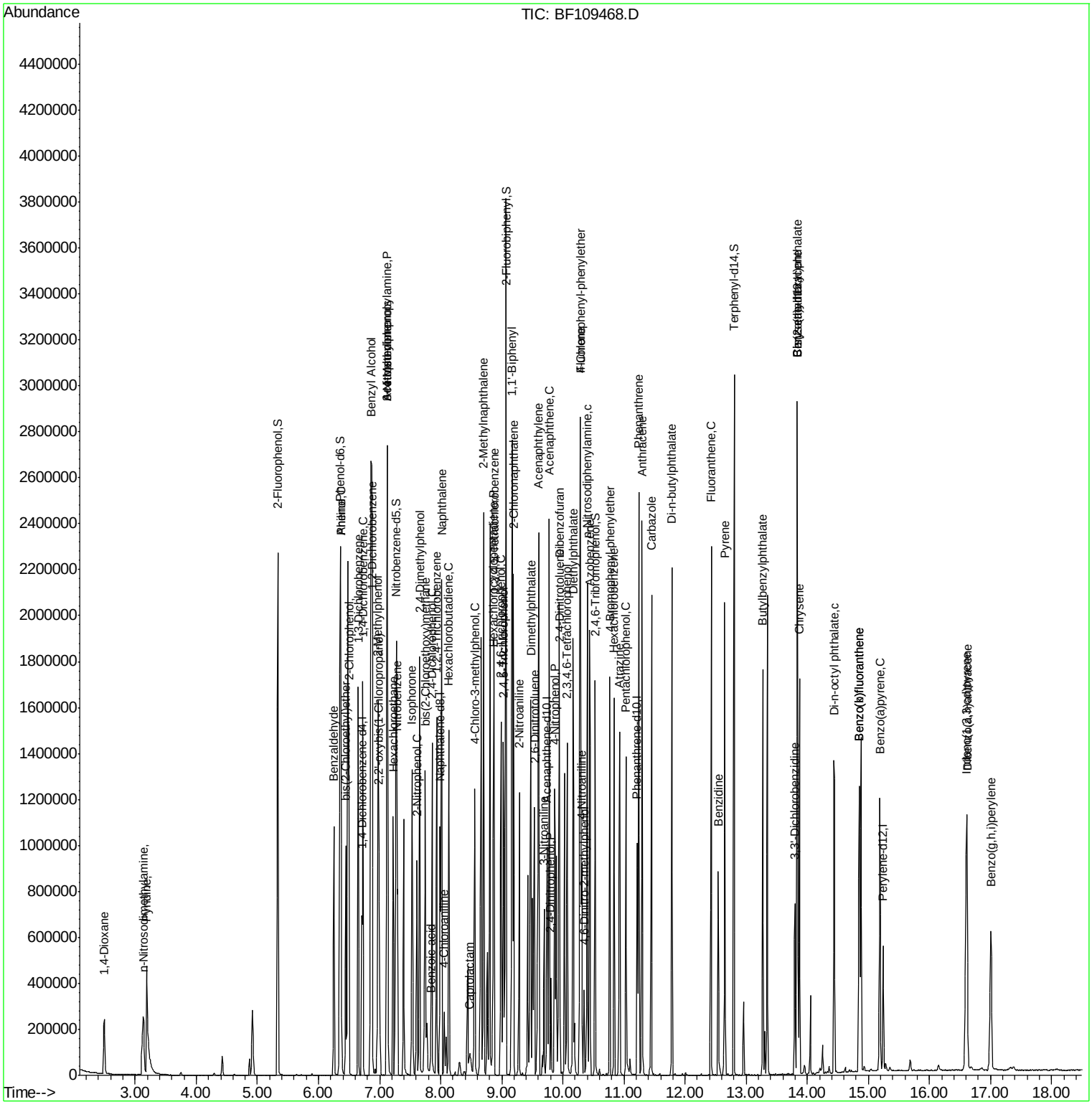
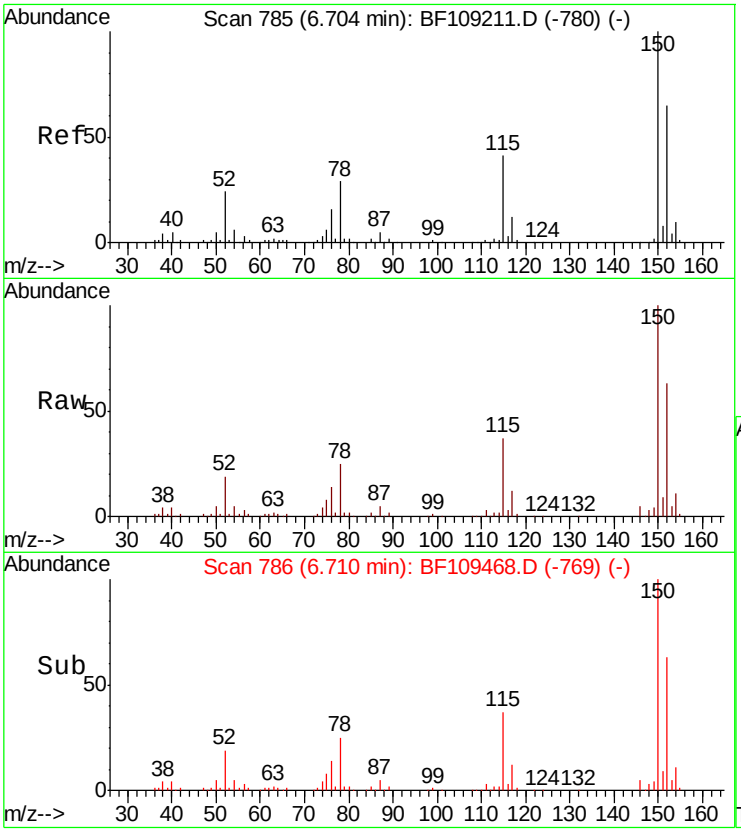
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109468.D
Acq On : 29 Sep 2018 9:03
Operator : JU/SJ
Sample : PB113313BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Quant Time: Oct 01 03:10:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



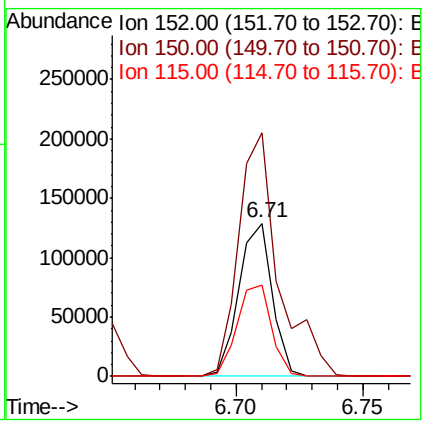


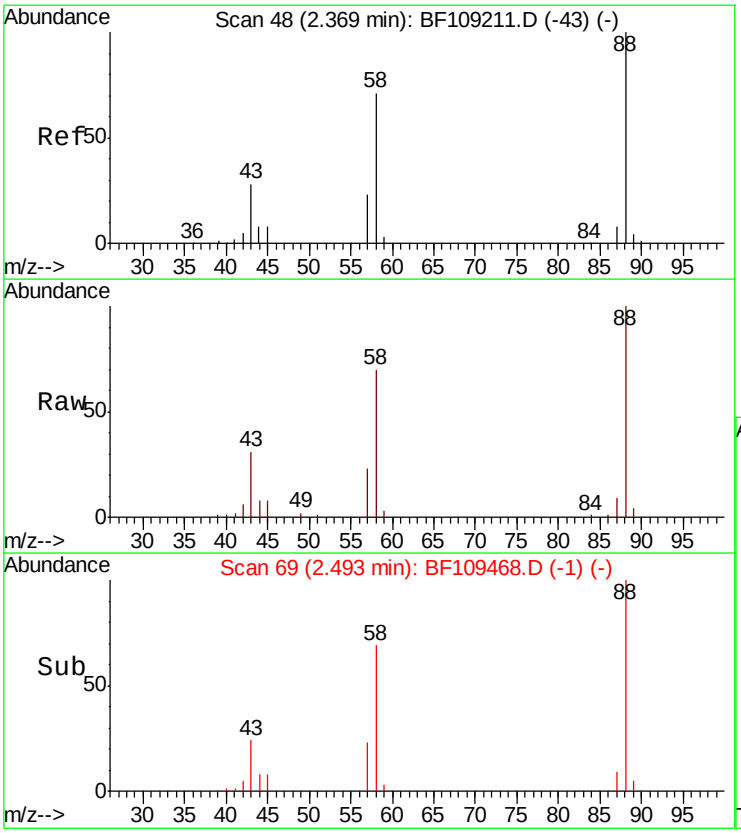
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:152 Resp: 118298

Ion	Ratio	Lower	Upper
152	100		
150	158.8	124.6	186.8
115	59.2	50.1	75.1

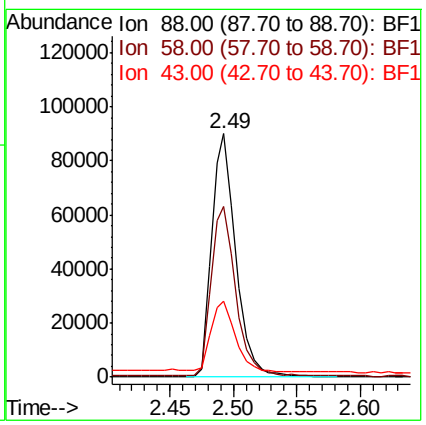


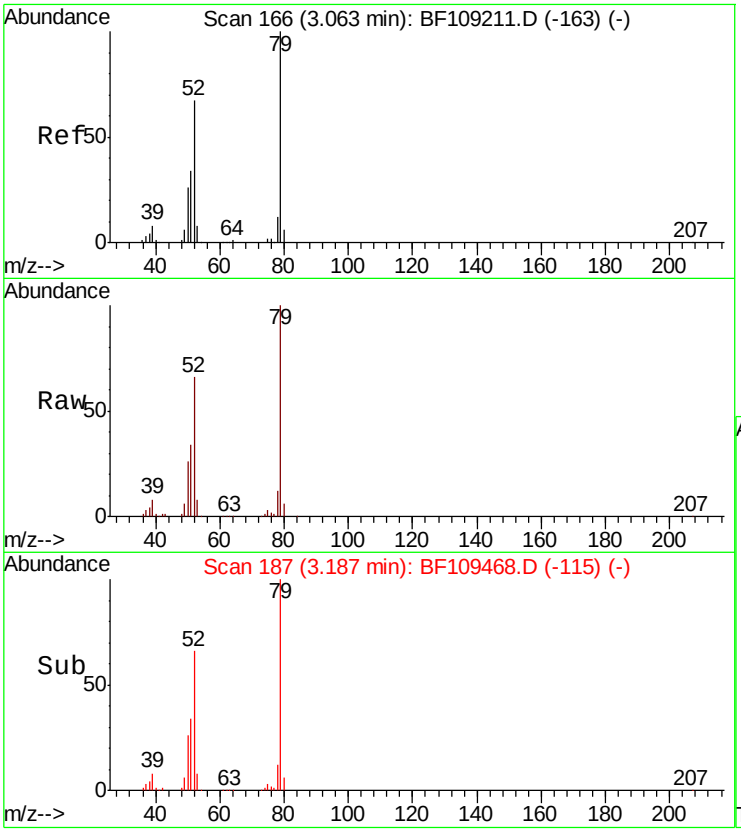


#2
1,4-Dioxane
Concen: 36.283 ng
RT: 2.49 min Scan# 69
Delta R.T. 0.12 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 88 Resp: 120018

Ion	Ratio	Lower	Upper
88	100		
58	72.1	62.6	93.8
43	29.4	24.6	37.0



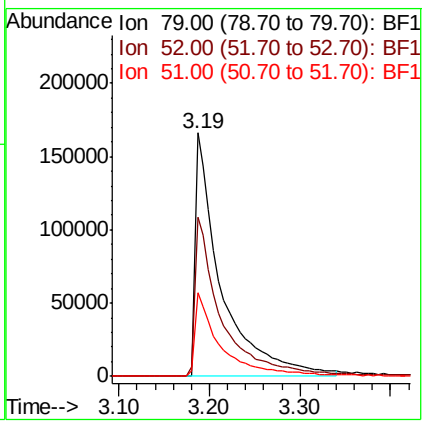


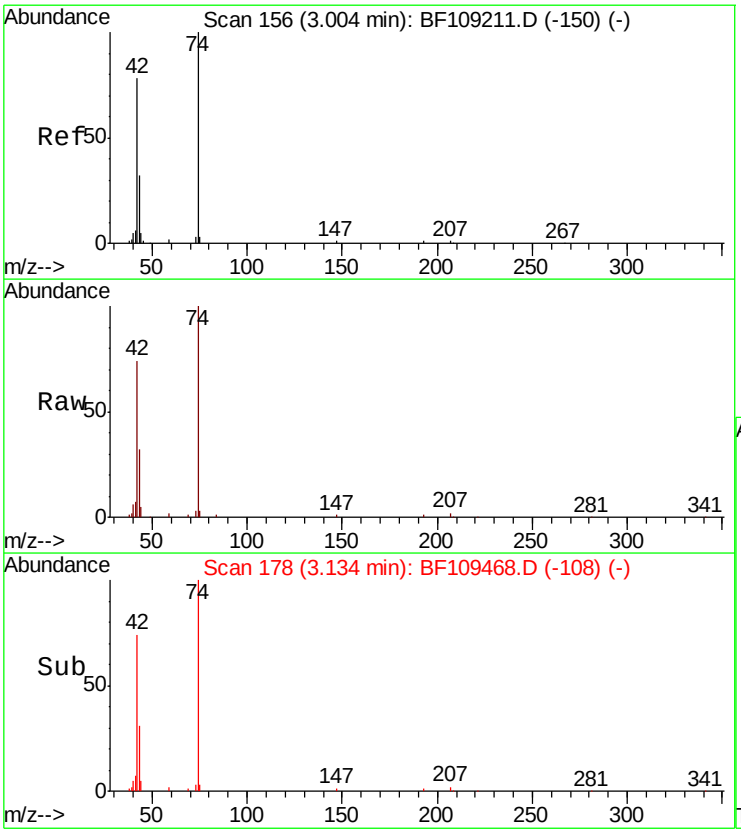
#3
Pyridine
Concen: 38.311 ng
RT: 3.19 min Scan# 187
Delta R.T. 0.12 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 79 Resp: 326166

Ion	Ratio	Lower	Upper
79	100		
52	65.6	59.8	89.6
51	34.4	29.8	44.8

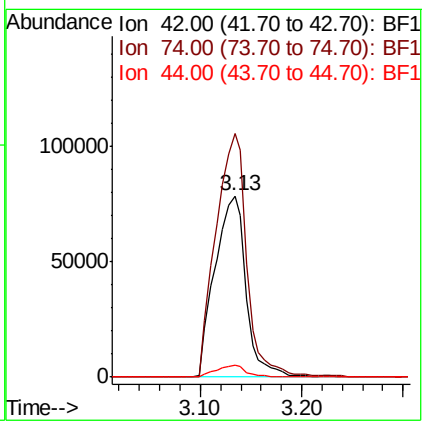


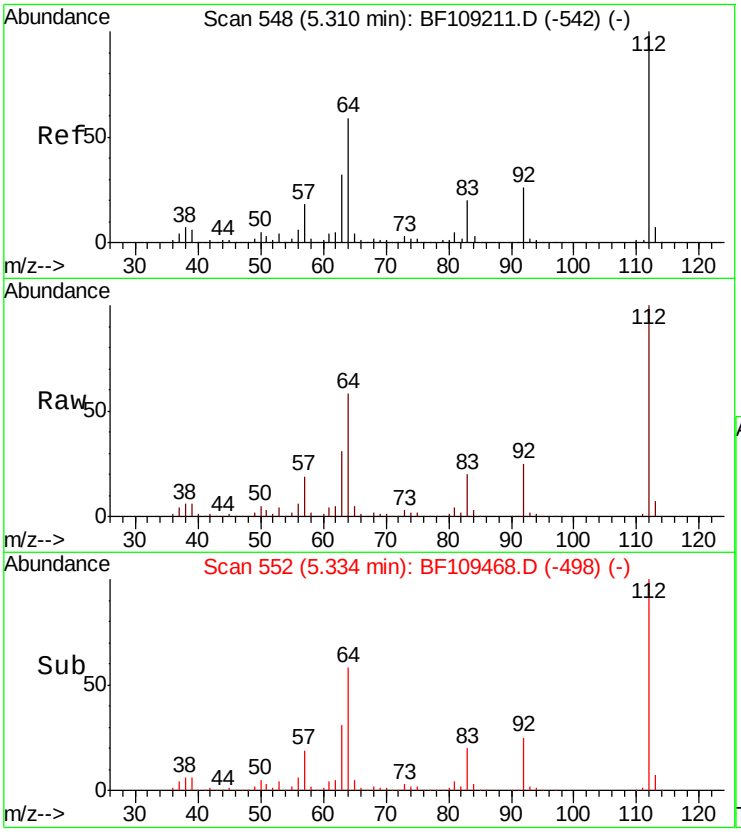


#4
n-Nitrosodimethylamine
Concen: 46.244 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.11 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 42 Resp: 167548

Ion	Ratio	Lower	Upper
42	100		
74	134.5	104.9	157.3
44	6.5	6.9	10.3#



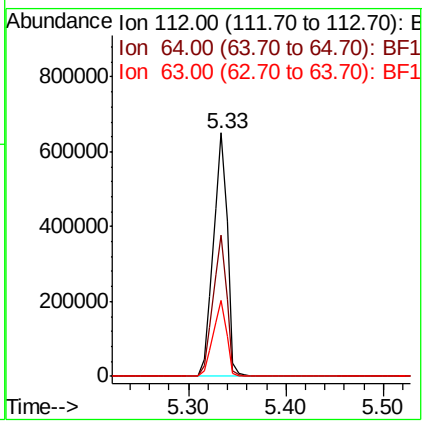


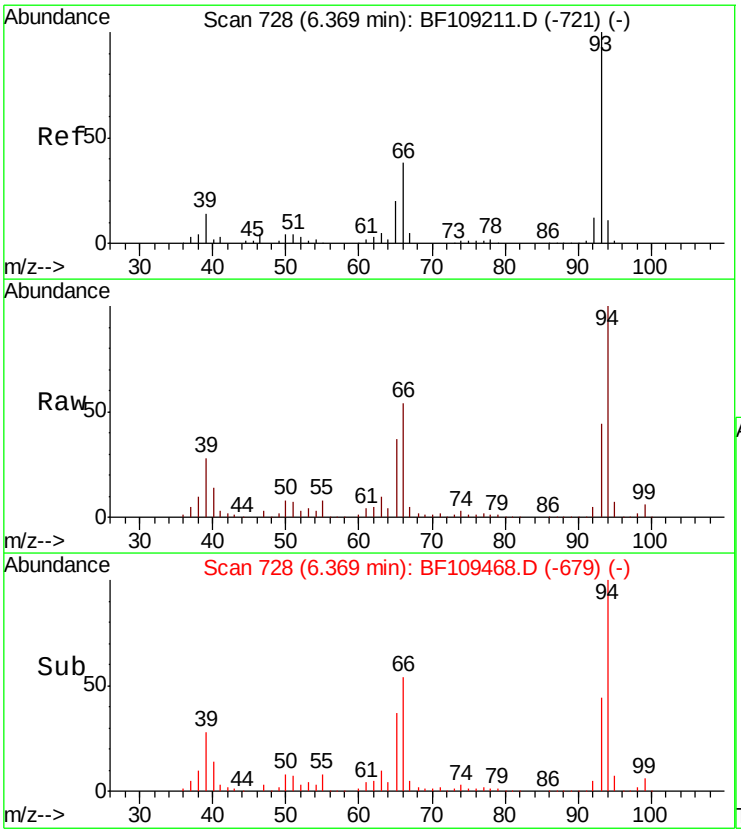
#5
2-Fluorophenol
Concen: 90.279 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.02 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:112 Resp: 648409

Ion	Ratio	Lower	Upper
112	100		
64	58.2	47.9	71.9
63	31.1	23.7	35.5

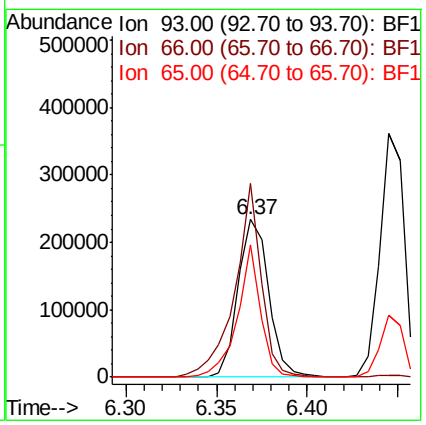


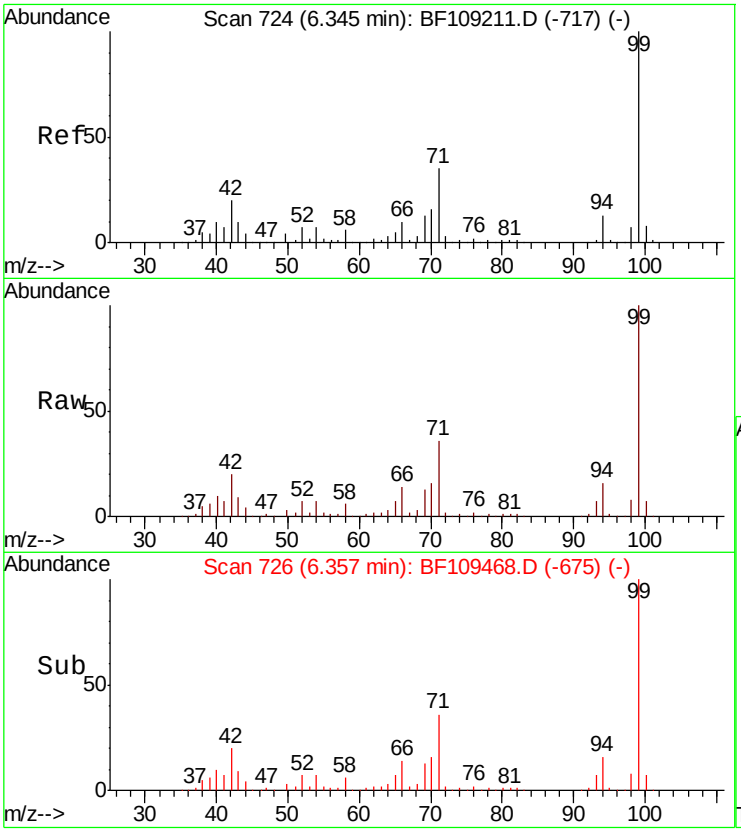


#6
Aniline
Concen: 23.586 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 93 Resp: 276559

Ion	Ratio	Lower	Upper
93	100		
66	123.0	32.2	48.2#
65	84.0	16.4	24.6#



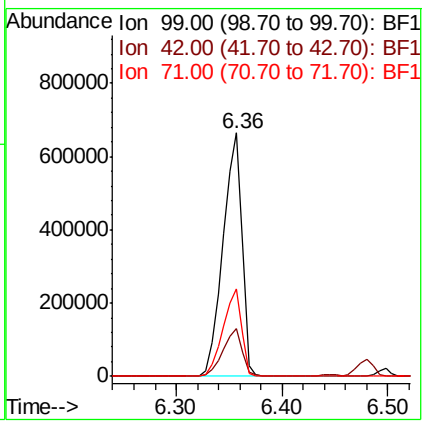


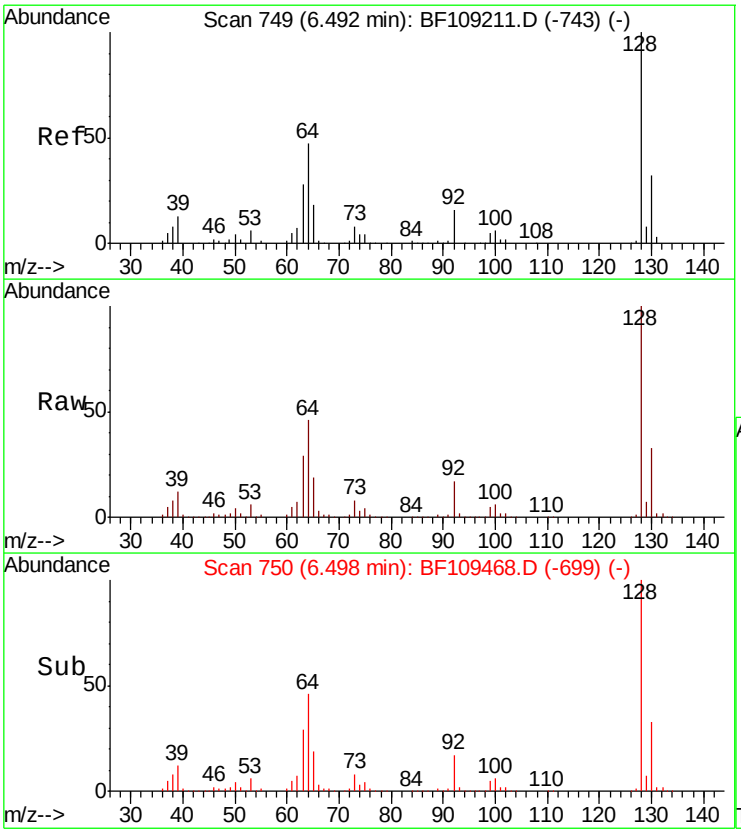
#7
Phenol-d6
Concen: 90.177 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 99 Resp: 826457

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	35.9	25.4	38.0

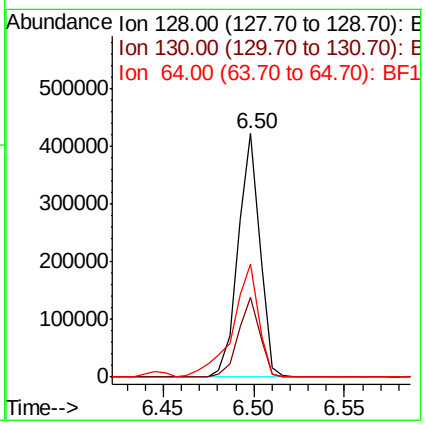


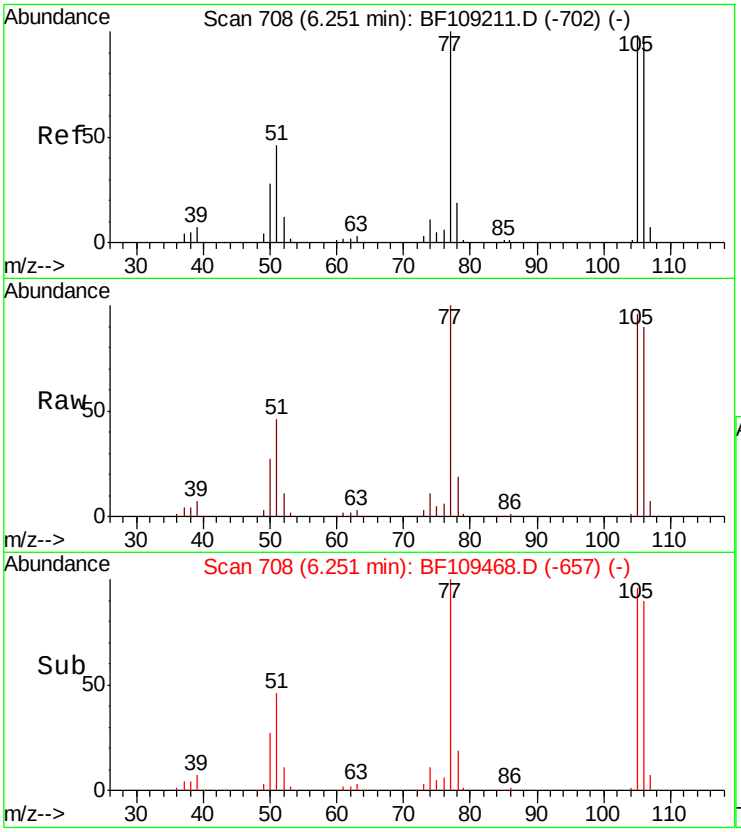


#8
2-Chlorophenol
Concen: 43.910 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:128 Resp: 350709

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	46.3	29.4	69.4



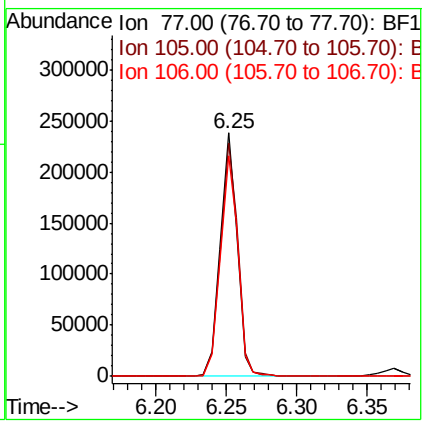


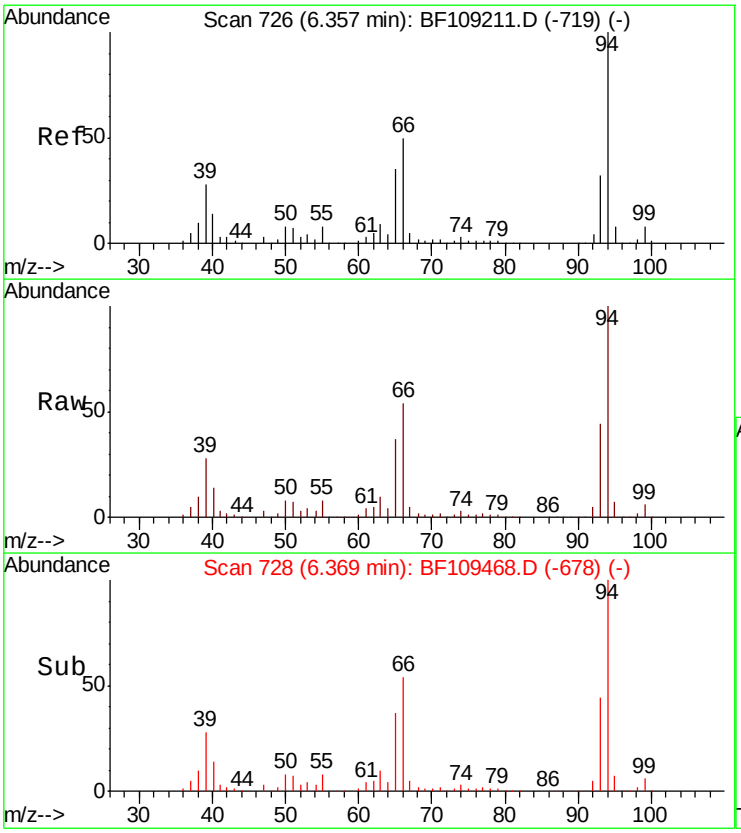
#9
Benzaldehyde
Concen: 33.857 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 77 Resp: 199334

Ion	Ratio	Lower	Upper
77	100		
105	95.7	81.1	121.1
106	90.4	74.5	114.5

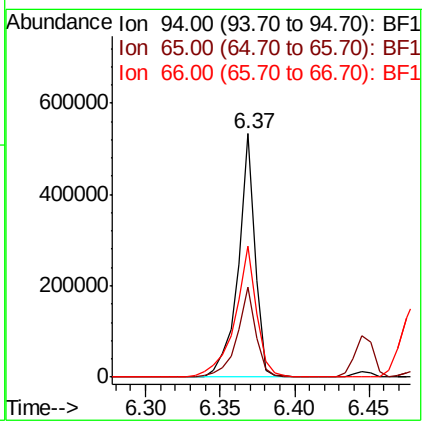


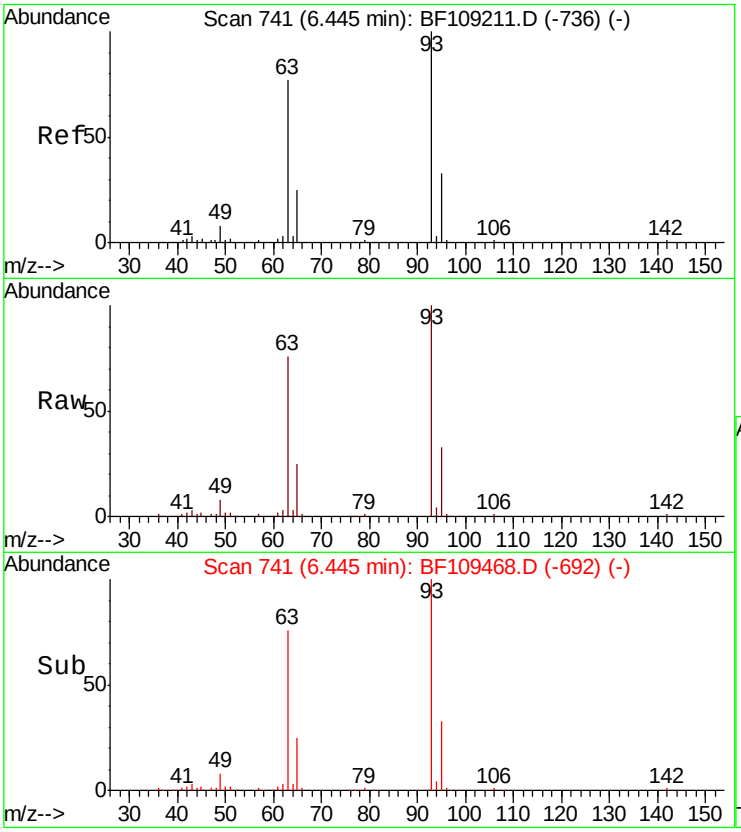


#10
Phenol
Concen: 40.576 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 94 Resp: 421133

Ion	Ratio	Lower	Upper
94	100		
65	36.9	7.9	47.9
66	54.0	16.2	56.2



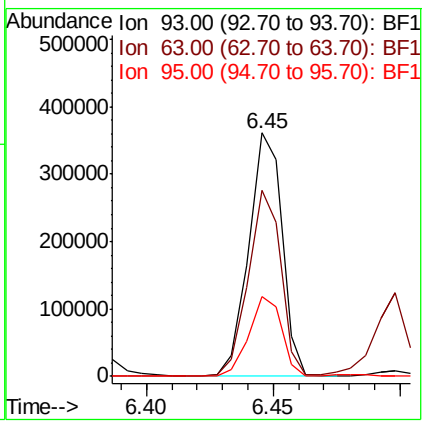


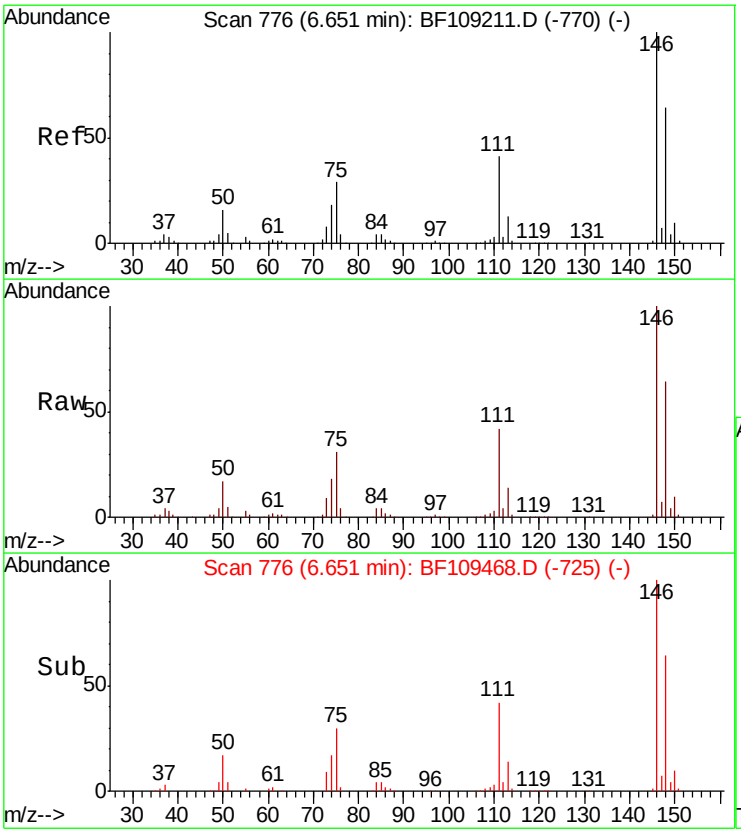
#11
bis(2-Chloroethyl)ether
Concen: 40.639 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 93 Resp: 330044

Ion	Ratio	Lower	Upper
93	100		
63	76.4	58.6	98.6
95	32.5	11.8	51.8

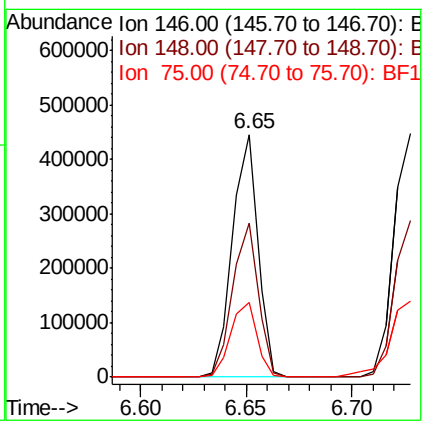


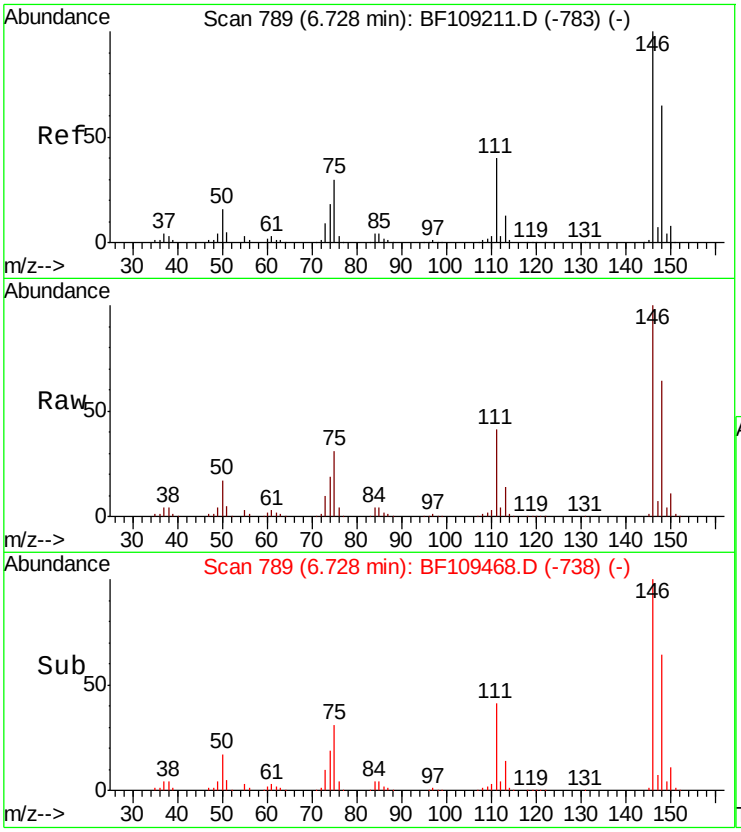


#12
1,3-Dichlorobenzene
Concen: 40.439 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:146 Resp: 371875

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.7	24.2	36.4



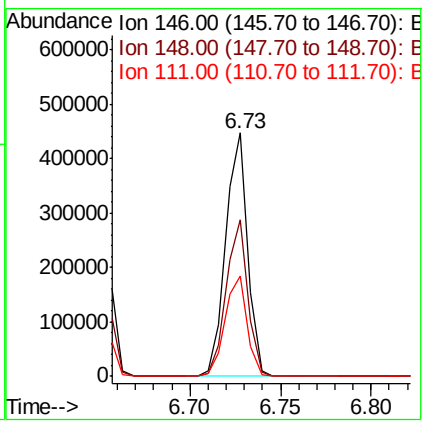


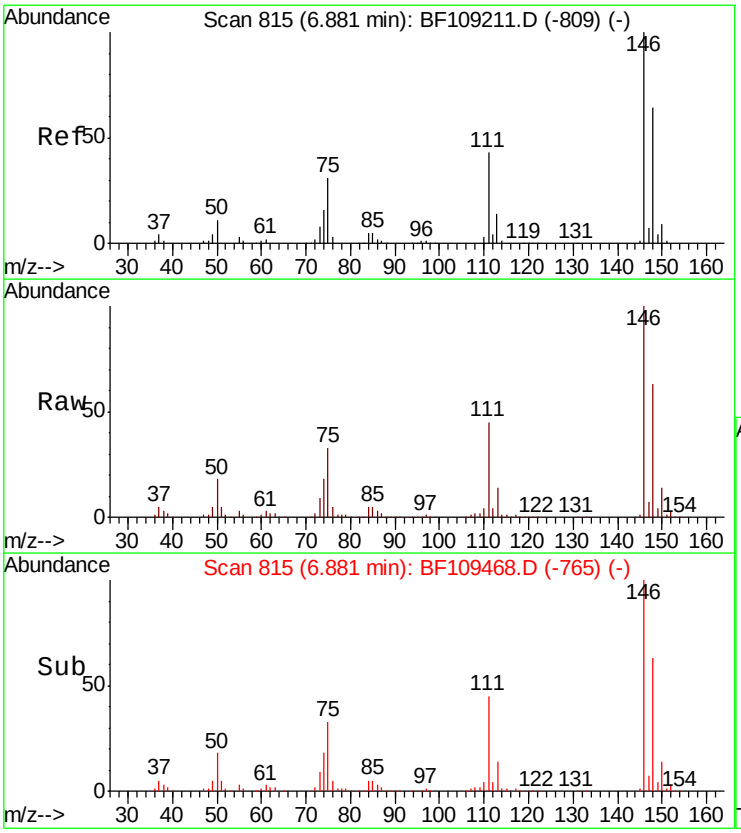
#13
1,4-Dichlorobenzene
Concen: 40.705 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:146 Resp: 377108

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	41.3	34.2	51.2

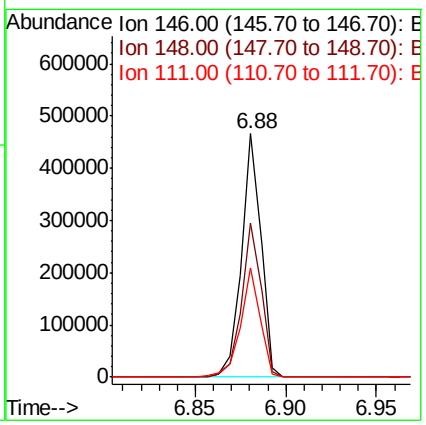


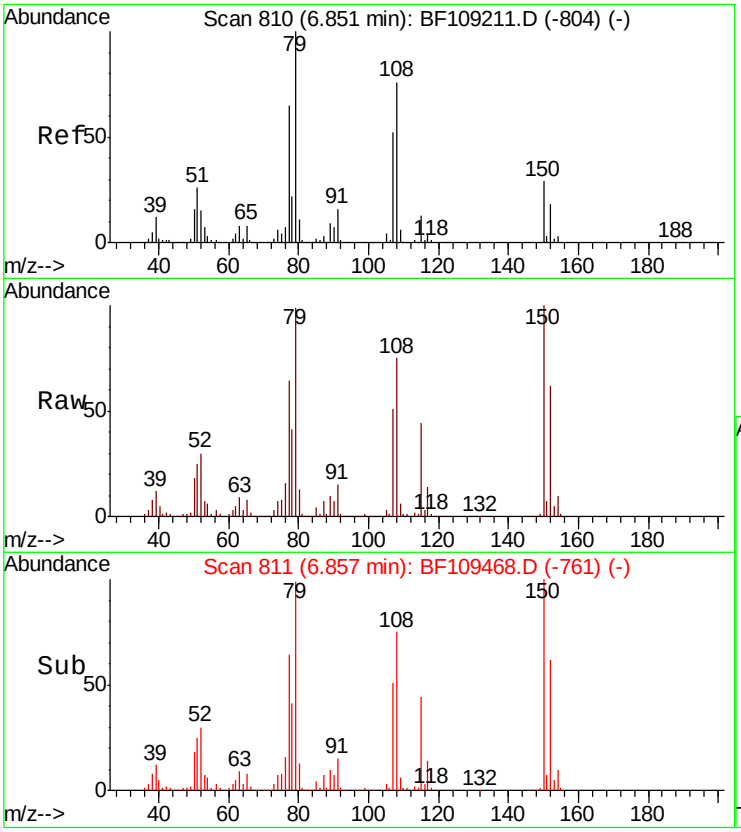


#14
1,2-Dichlorobenzene
Concen: 40.503 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:146 Resp: 346149

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	44.9	36.0	54.0



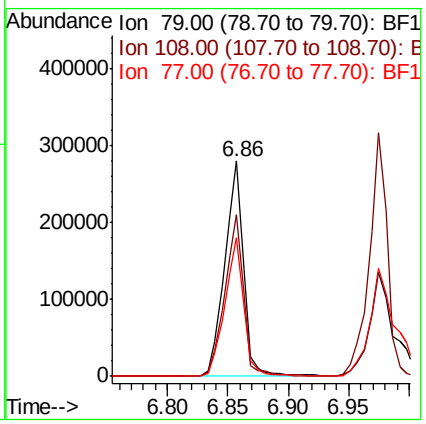


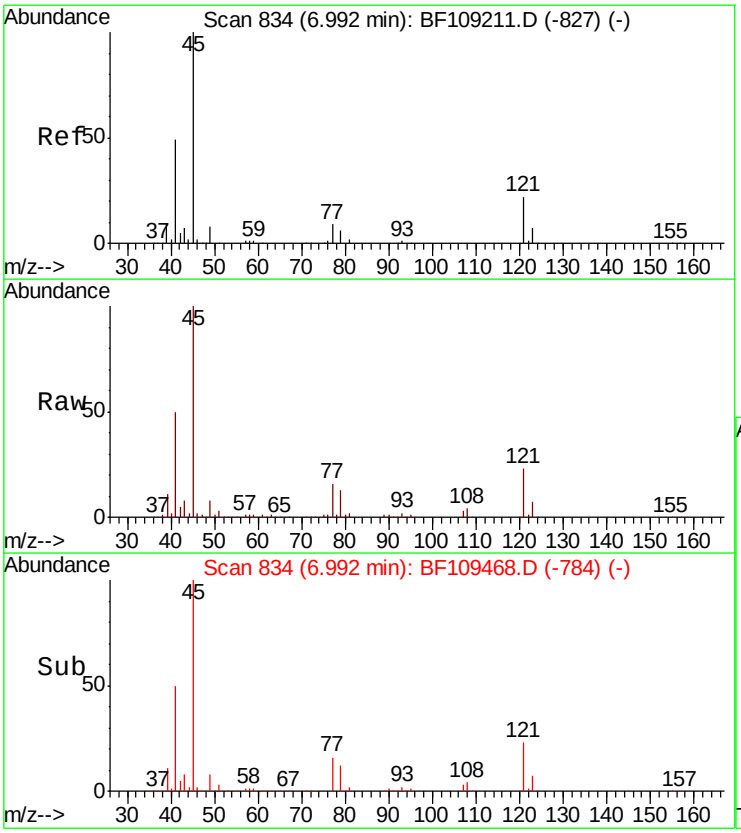
#15
Benzyl Alcohol
Concen: 43.295 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 79 Resp: 303720

Ion	Ratio	Lower	Upper
79	100		
108	75.0	65.1	97.7
77	64.7	50.6	75.8

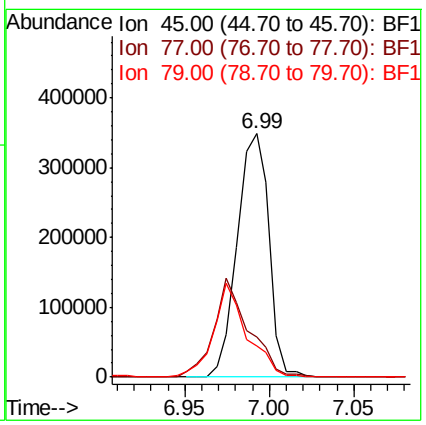


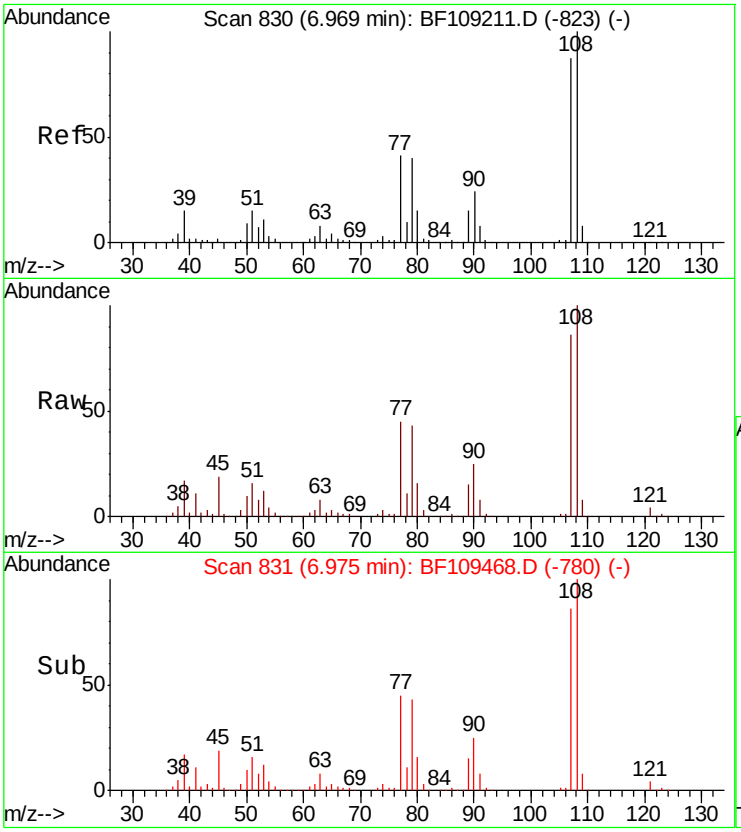


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.579 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 45 Resp: 455939

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.9
79	12.9	0.0	29.6



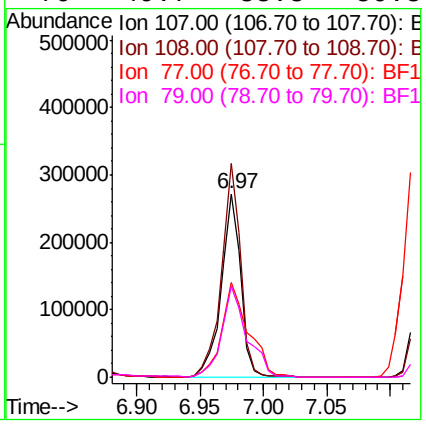


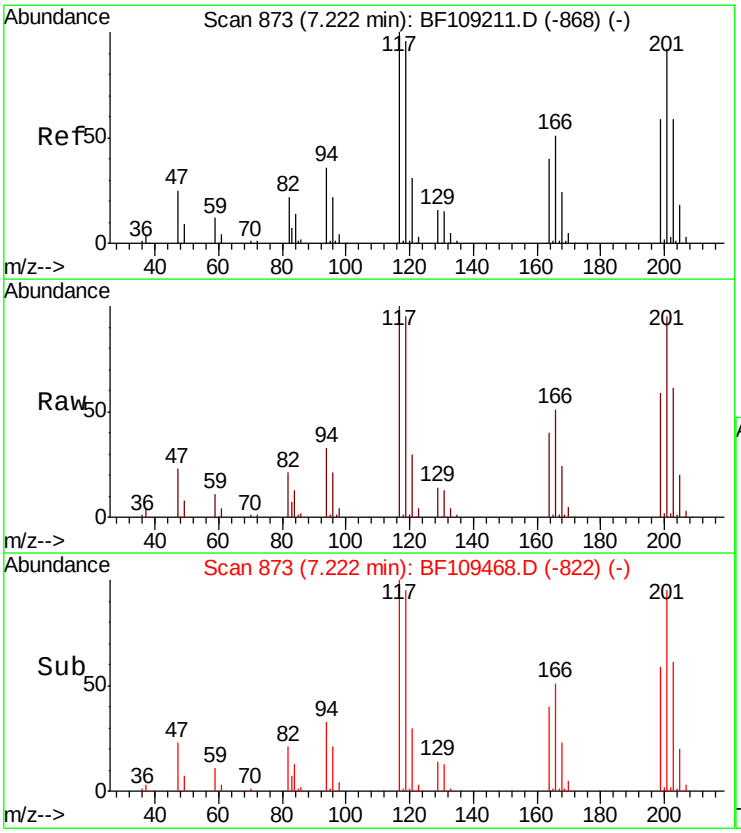
#17
2-Methylphenol
Concen: 44.925 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:107 Resp: 290331

Ion	Ratio	Lower	Upper
107	100		
108	116.3	91.7	137.5
77	51.8	33.8	50.8#
79	49.7	33.8	50.8

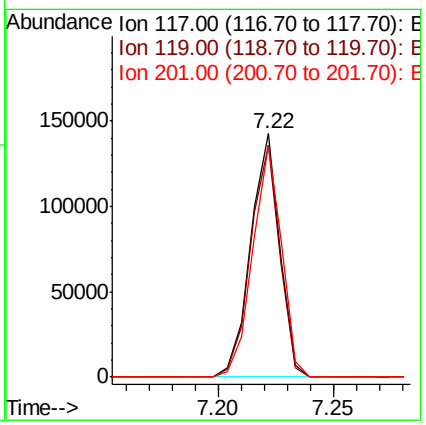


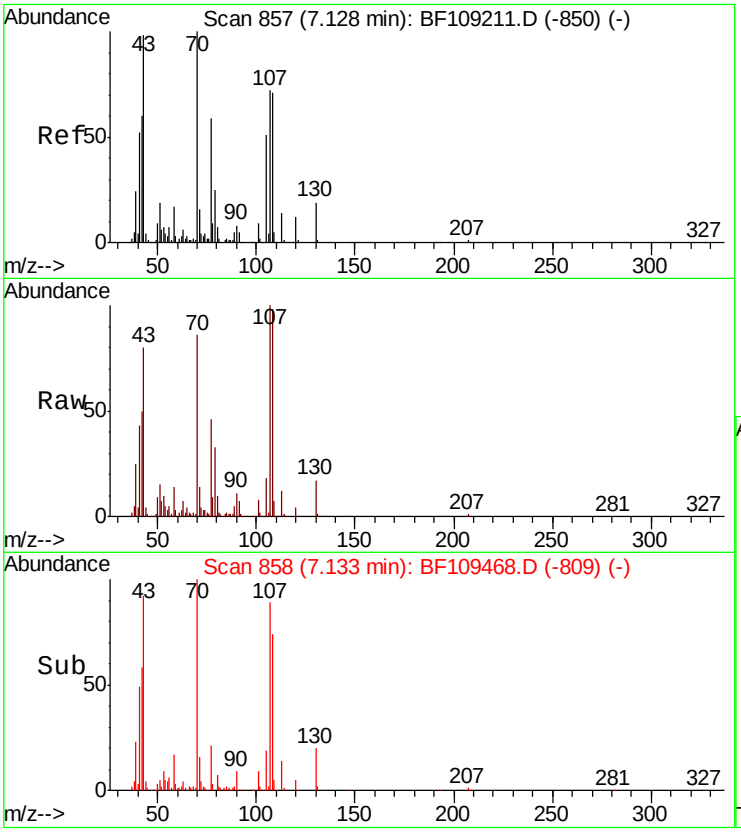


#18
Hexachloroethane
Concen: 38.357 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:117 Resp: 125196

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	95.4	75.7	113.5



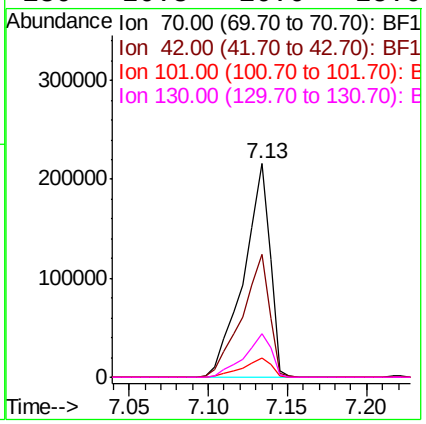


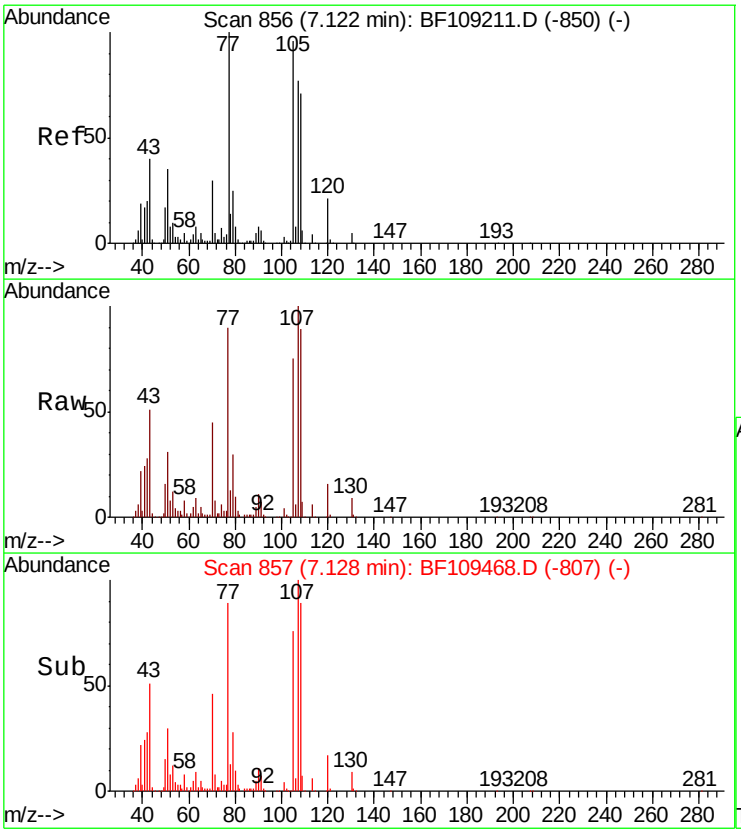
#19
n-Nitroso-di-n-propylamine
Concen: 41.497 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 70 Resp: 249201

Ion	Ratio	Lower	Upper
70	100		
42	57.8	47.5	71.3
101	9.1	7.4	11.2
130	20.3	16.6	25.0

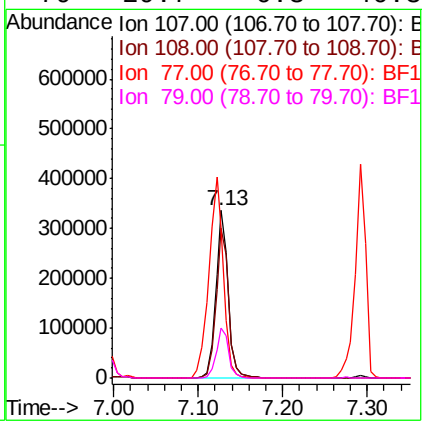


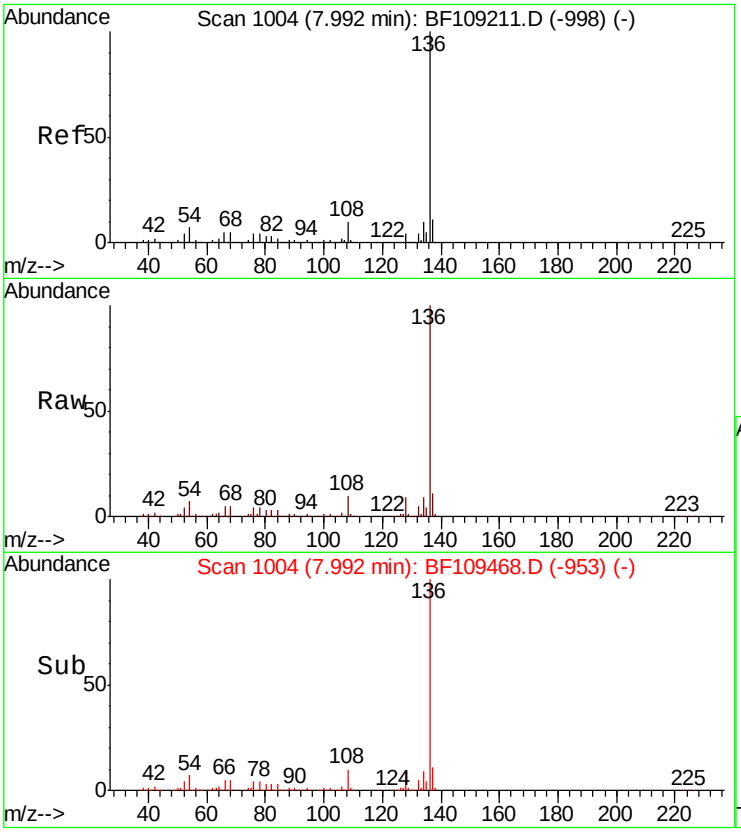


#20
3+4-Methylphenols
Concen: 44.814 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:107 Resp: 349661

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.2	108.2
77	89.7	26.7	66.7#
79	29.7	6.3	46.3



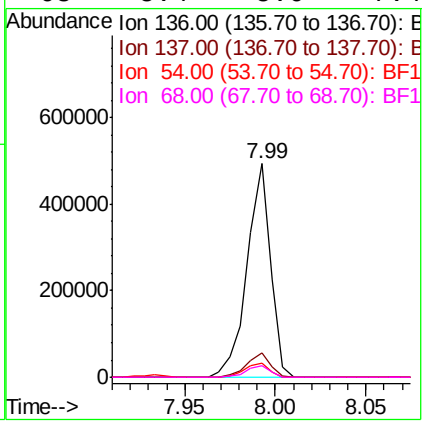


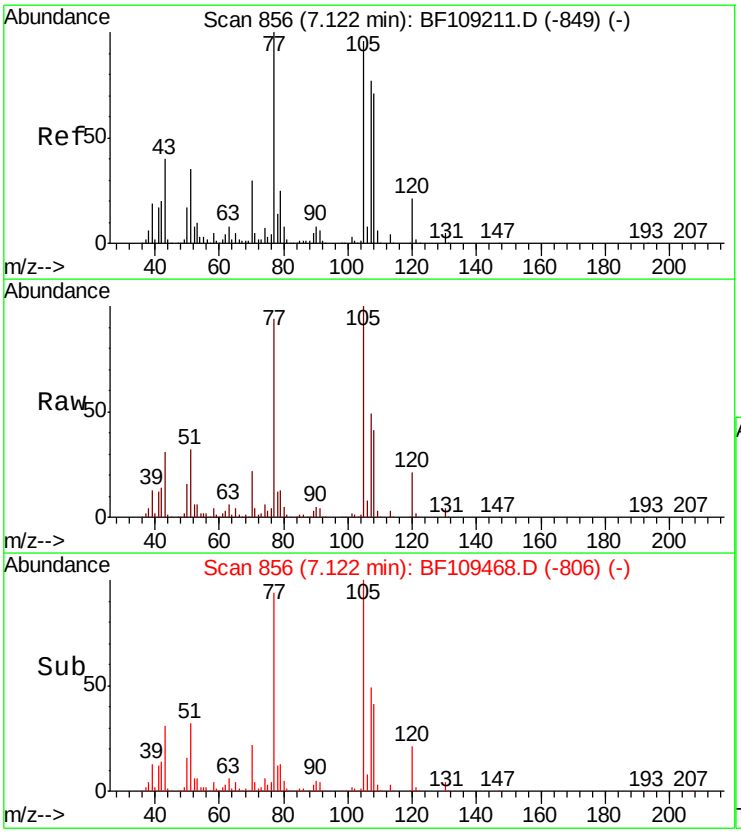
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:136 Resp: 444765

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.9	6.6	9.8
68	5.4	5.0	7.4

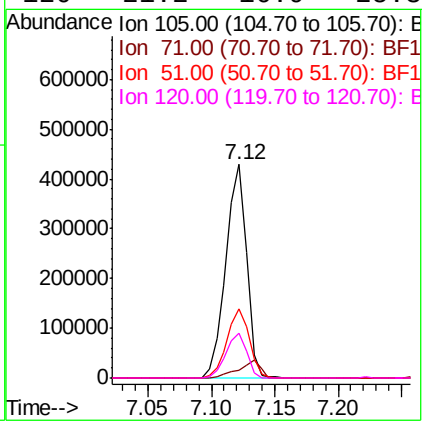


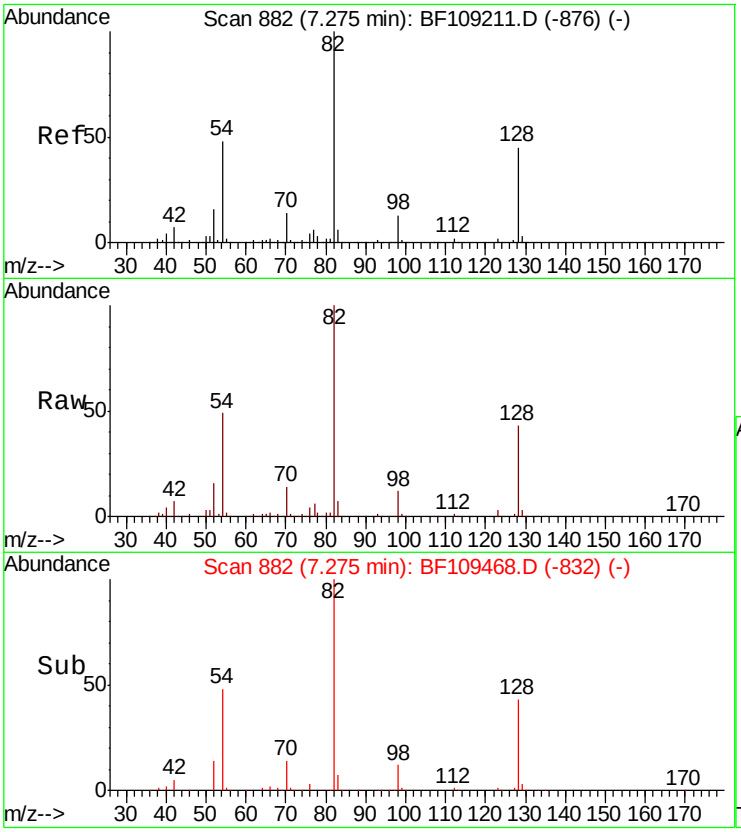


#22
Acetophenone
Concen: 47.128 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:105 Resp: 484615

Ion	Ratio	Lower	Upper
105	100		
71	3.7	4.4	6.6#
51	32.3	22.3	33.5
120	21.2	16.9	25.3



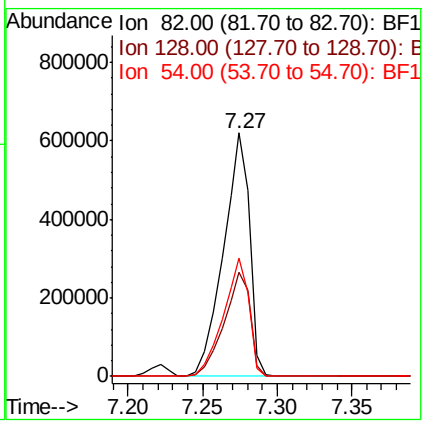


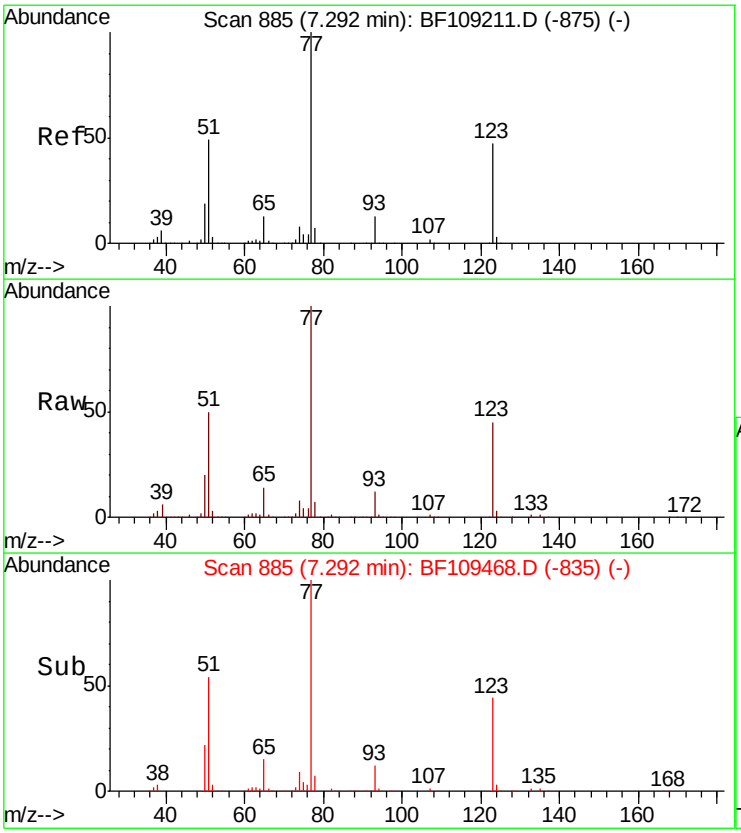
#23
Nitrobenzene-d5
Concen: 100.952 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 82 Resp: 760612

Ion	Ratio	Lower	Upper
82	100		
128	43.0	36.1	54.1
54	48.7	41.4	62.2

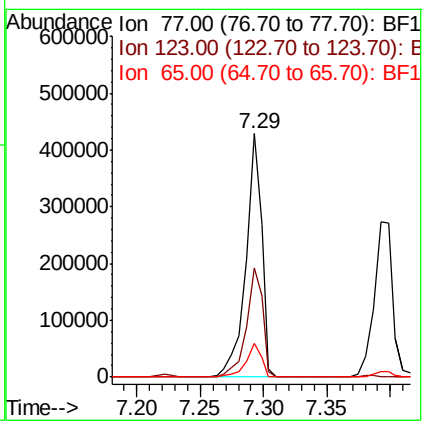


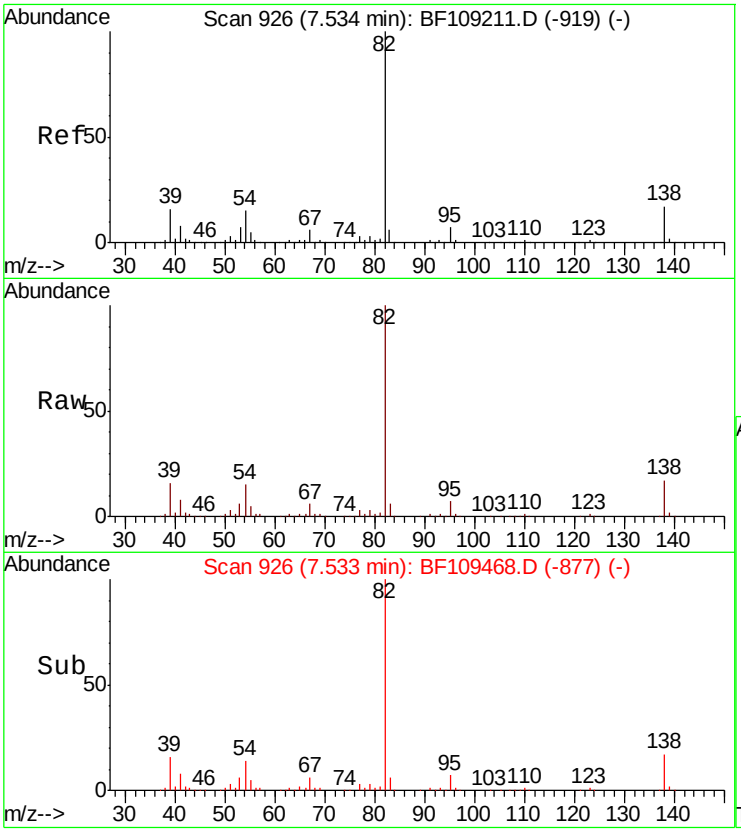


#24
Nitrobenzene
Concen: 46.581 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 77 Resp: 373166

Ion	Ratio	Lower	Upper
77	100		
123	44.7	37.9	56.9
65	13.8	11.0	16.4



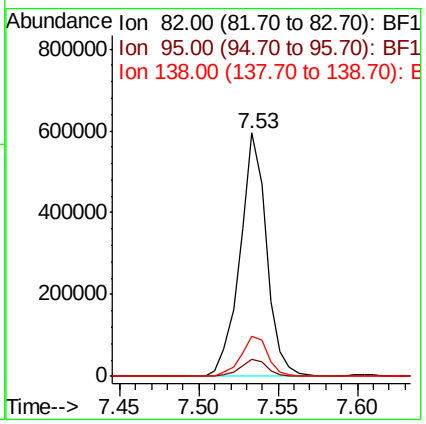


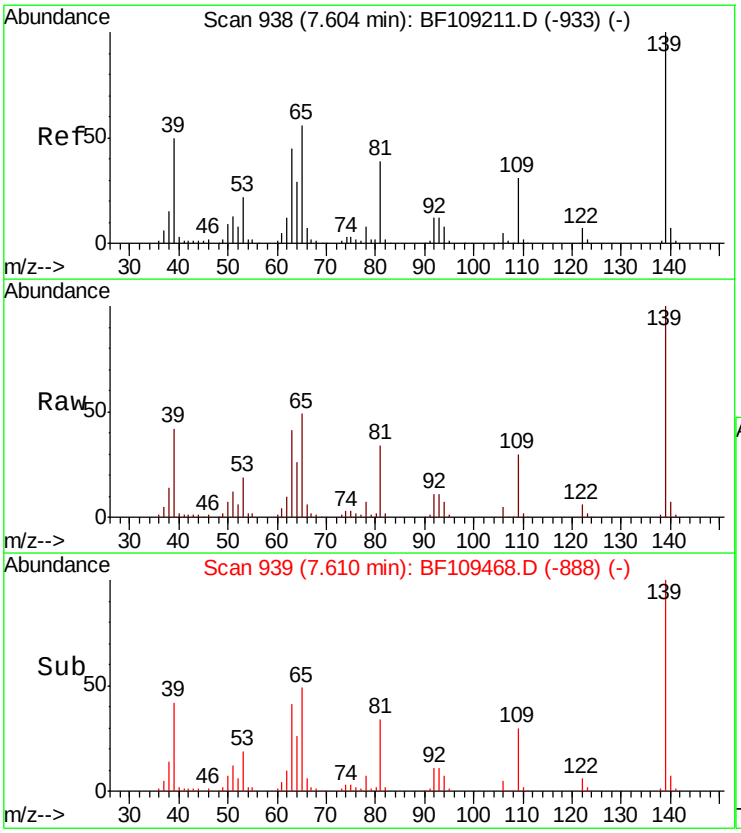
#25
Isophorone
Concen: 50.906 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 82 Resp: 690657

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.7	14.9	22.3

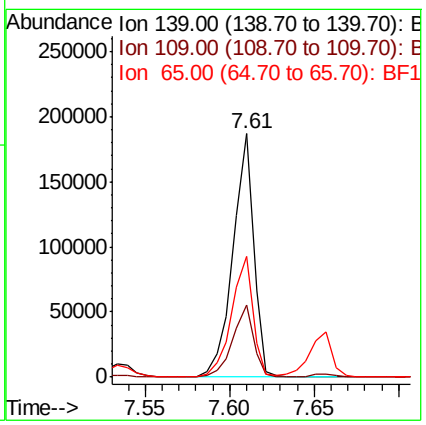


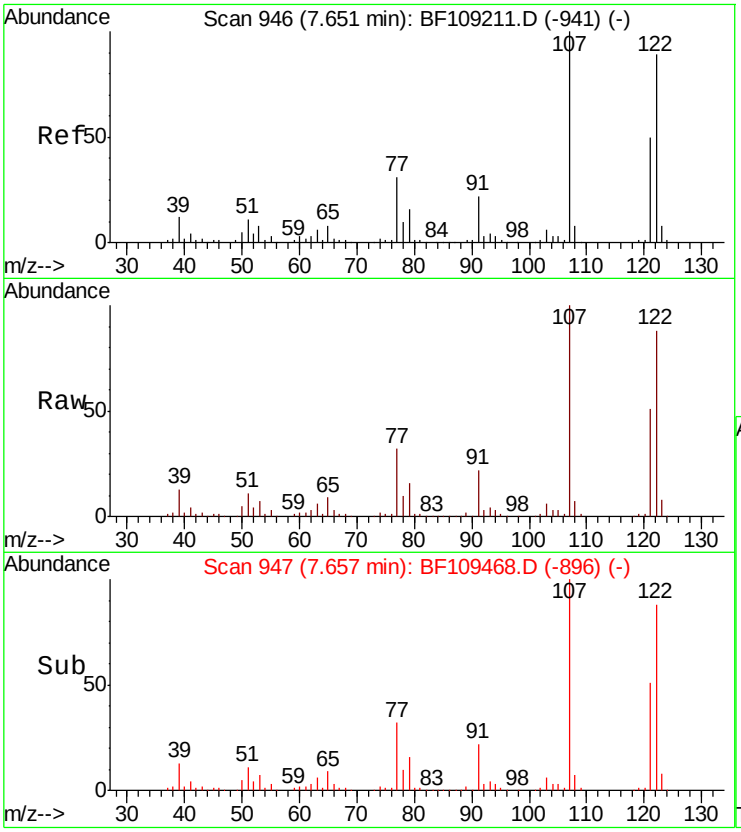


#26
2-Nitrophenol
Concen: 50.714 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:139 Resp: 160669

Ion	Ratio	Lower	Upper
139	100		
109	29.9	22.7	34.1
65	49.5	40.5	60.7



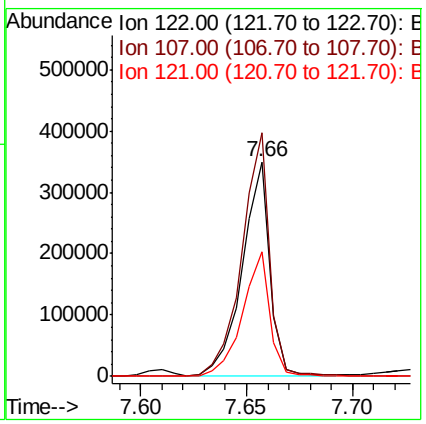


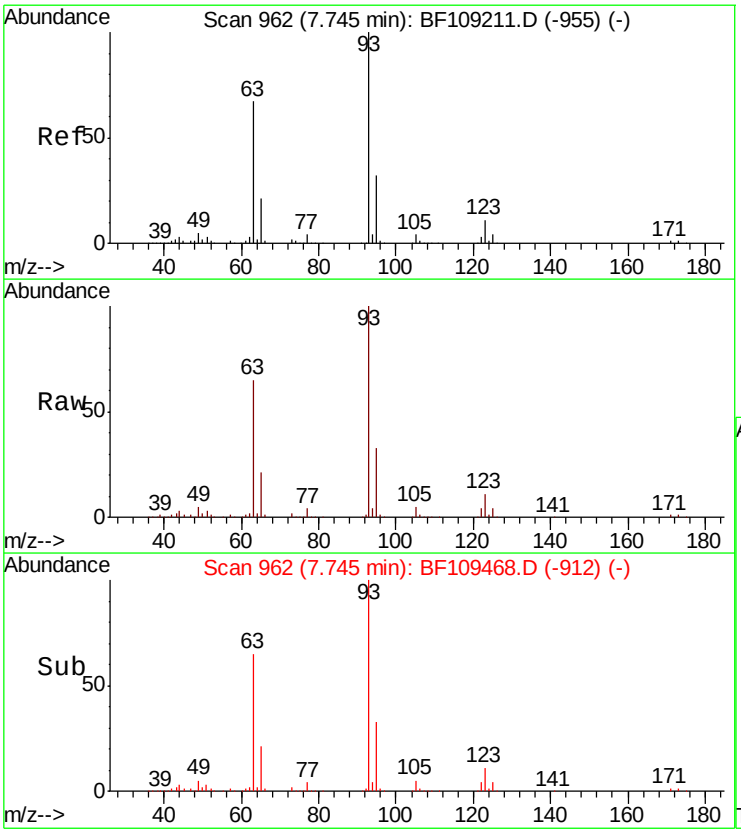
#27
2,4-Dimethylphenol
Concen: 53.766 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:122 Resp: 317848

Ion	Ratio	Lower	Upper
122	100		
107	113.5	91.2	136.8
121	57.8	47.2	70.8

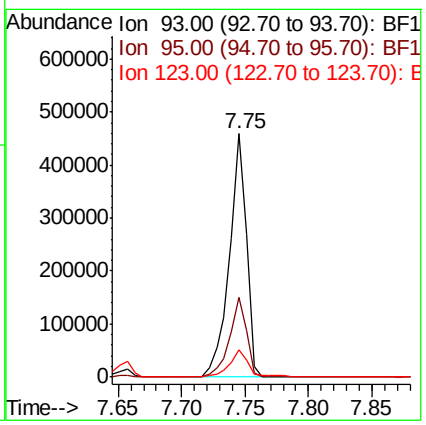


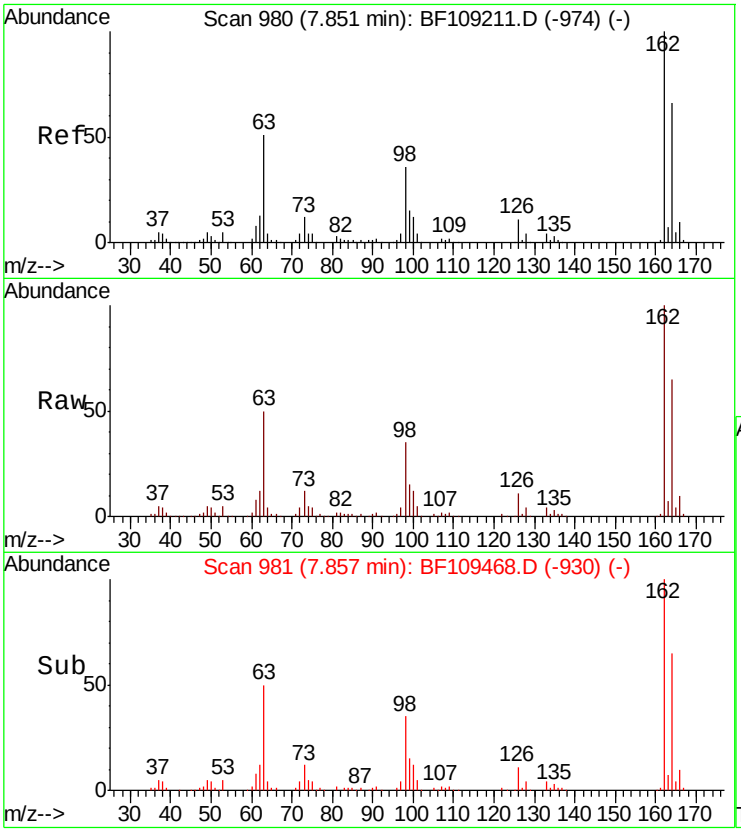


#28
bis(2-Chloroethoxy)methane
Concen: 47.421 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 93 Resp: 425896

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.1	9.8	14.6



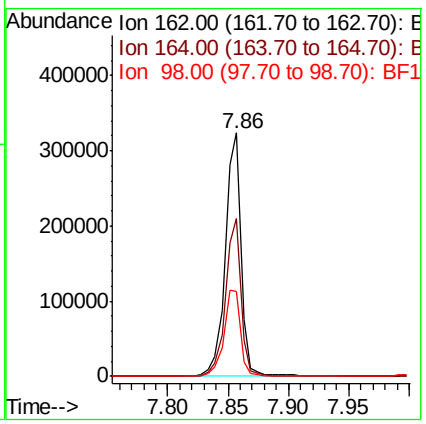


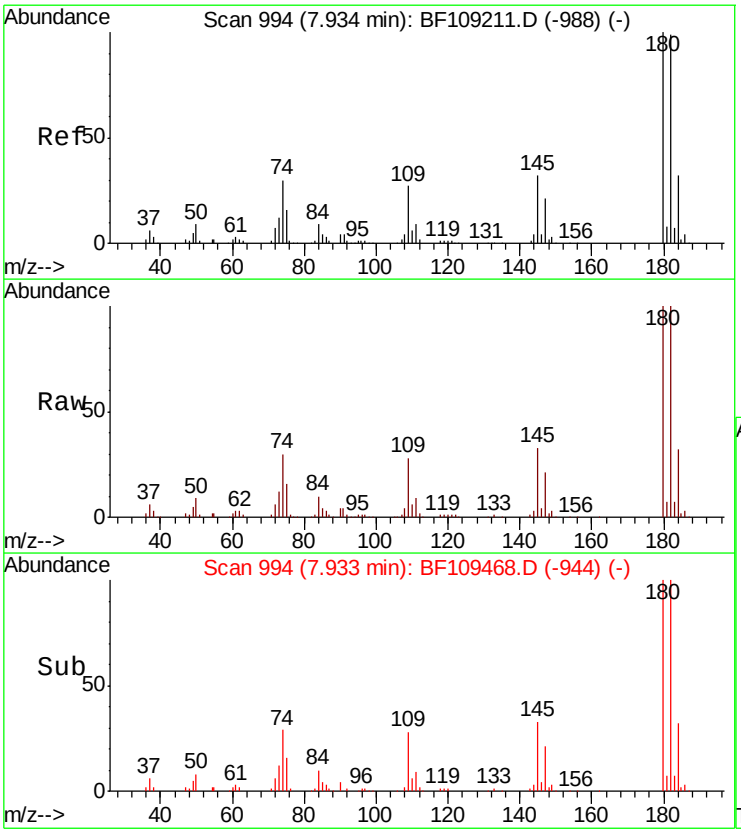
#29
2,4-Dichlorophenol
Concen: 47.440 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:162 Resp: 294657

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	34.7	18.1	58.1

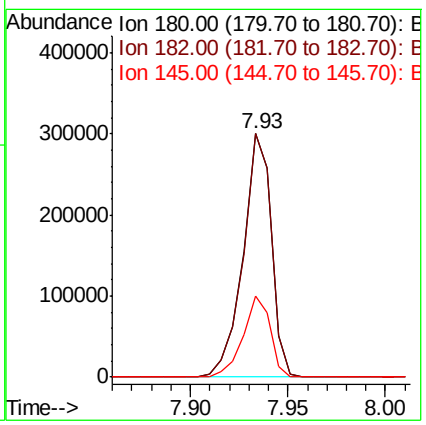


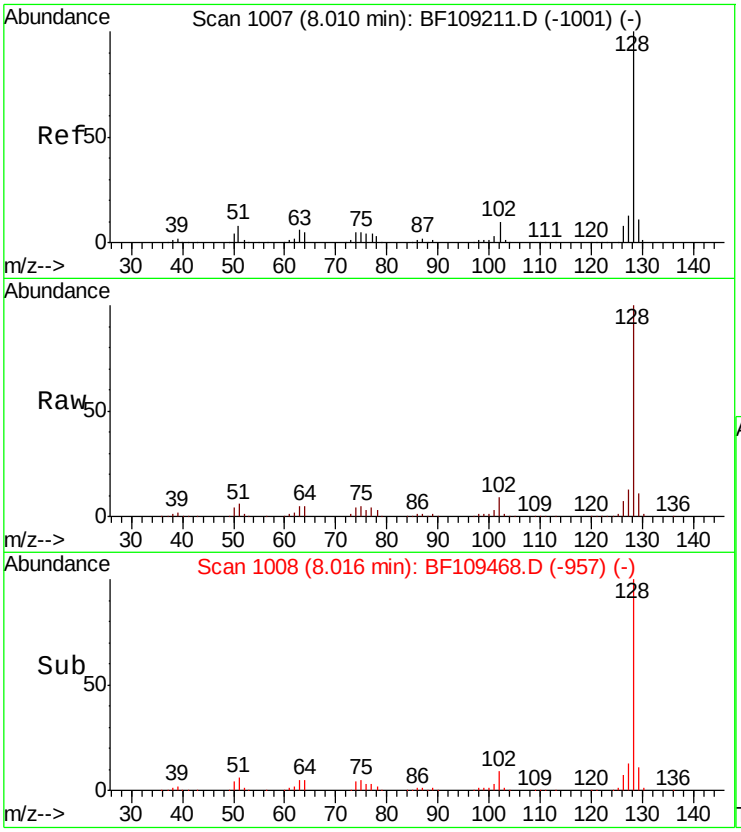


#30
1,2,4-Trichlorobenzene
Concen: 43.482 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:180 Resp: 301781

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.8	115.2
145	33.1	26.5	39.7



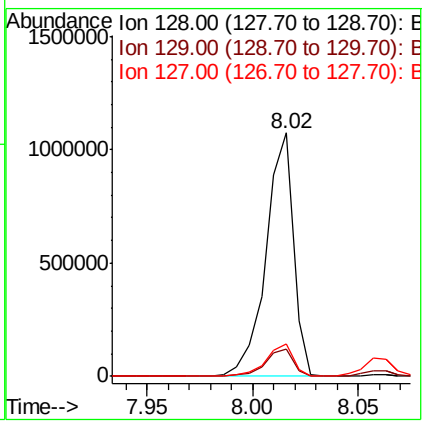


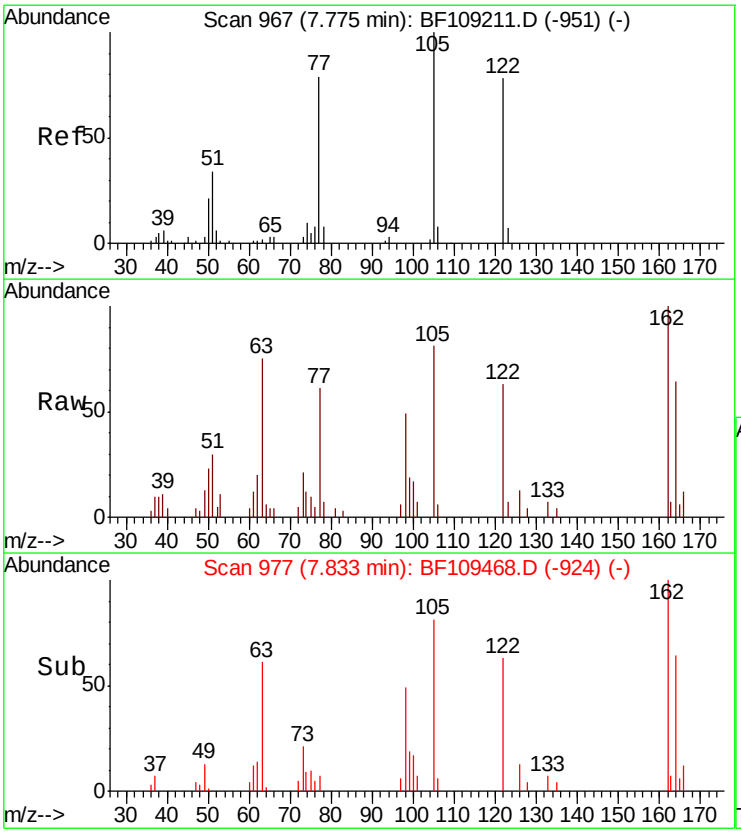
#31
Naphthalene
Concen: 46.851 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:128 Resp: 973732

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.3	10.9	16.3

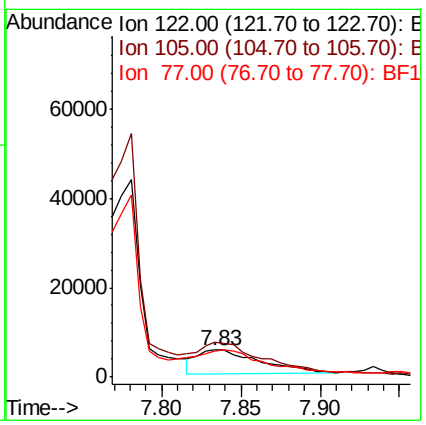


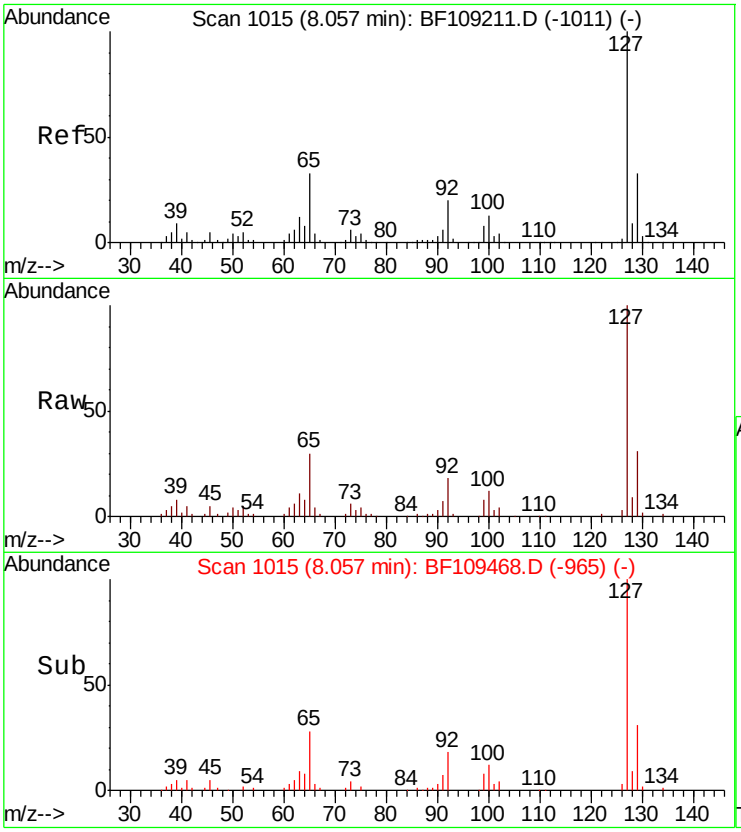


#32
Benzoic acid
Concen: 9.854 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:122 Resp: 14307

Ion	Ratio	Lower	Upper
122	100		
105	127.7	101.1	141.1
77	96.5	70.7	110.7



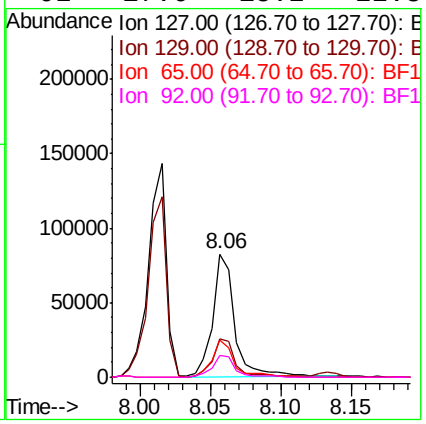


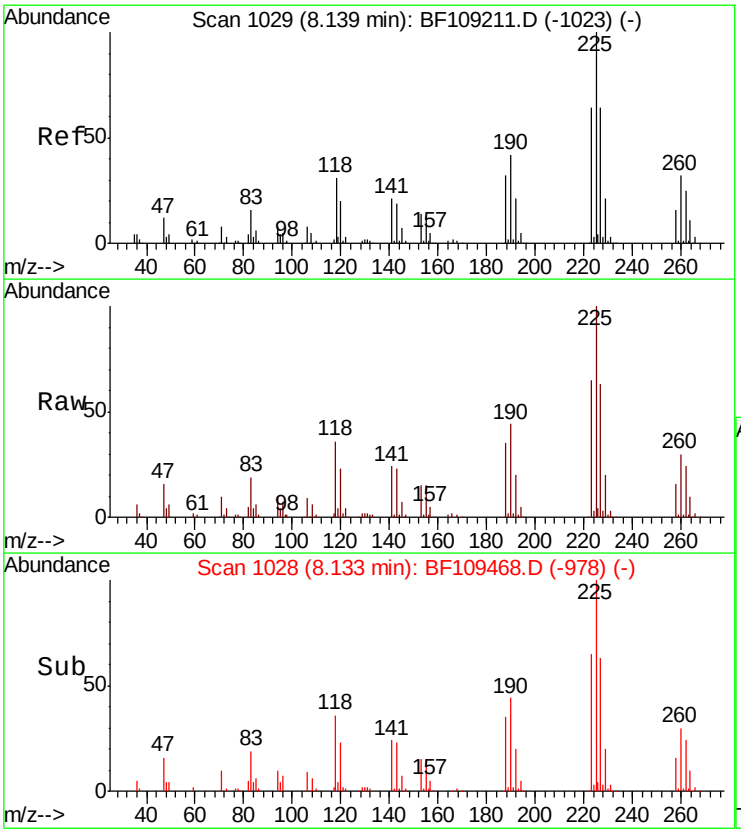
#33
4-Chloroaniline
Concen: 9.873 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:127 Resp: 89645

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.9	38.9
65	30.2	25.0	37.4
92	17.6	15.2	22.8

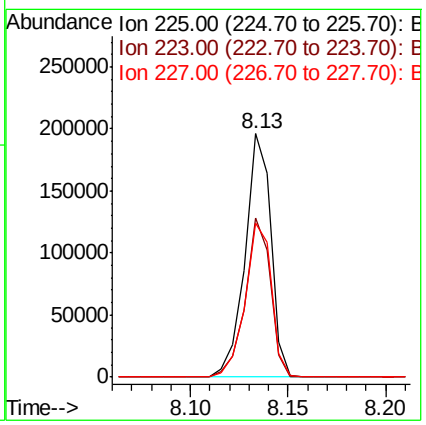


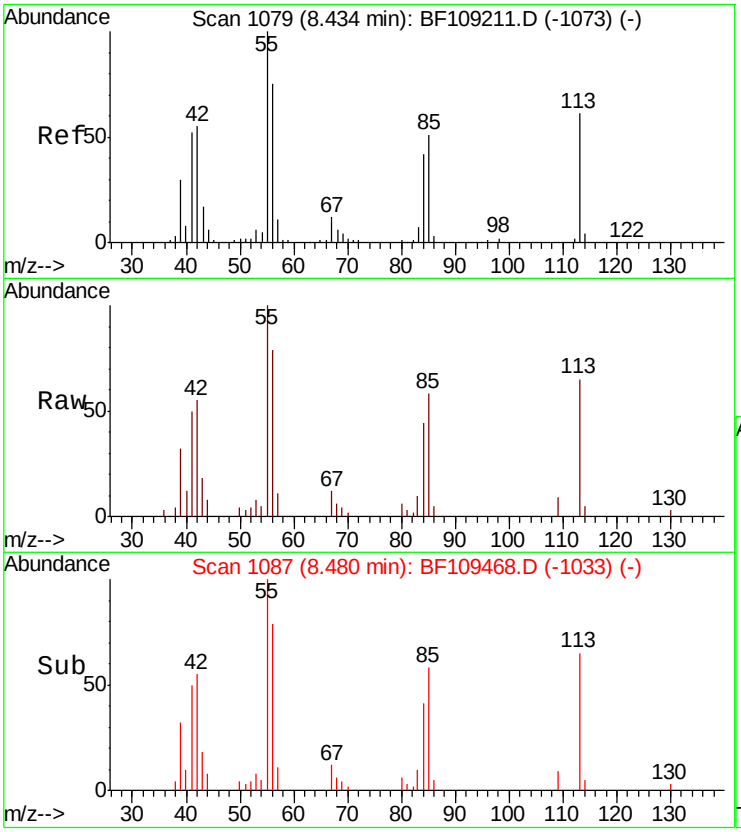


#34
Hexachlorobutadiene
Concen: 43.098 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:225 Resp: 180324

Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.6	76.0
227	63.0	51.9	77.9



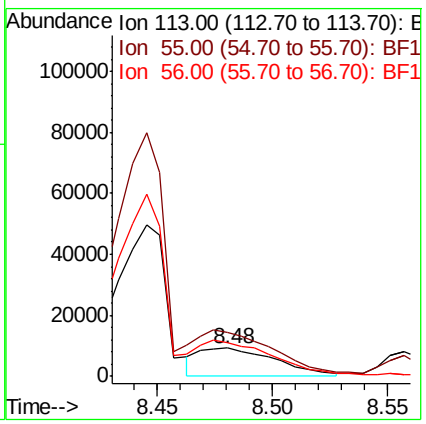


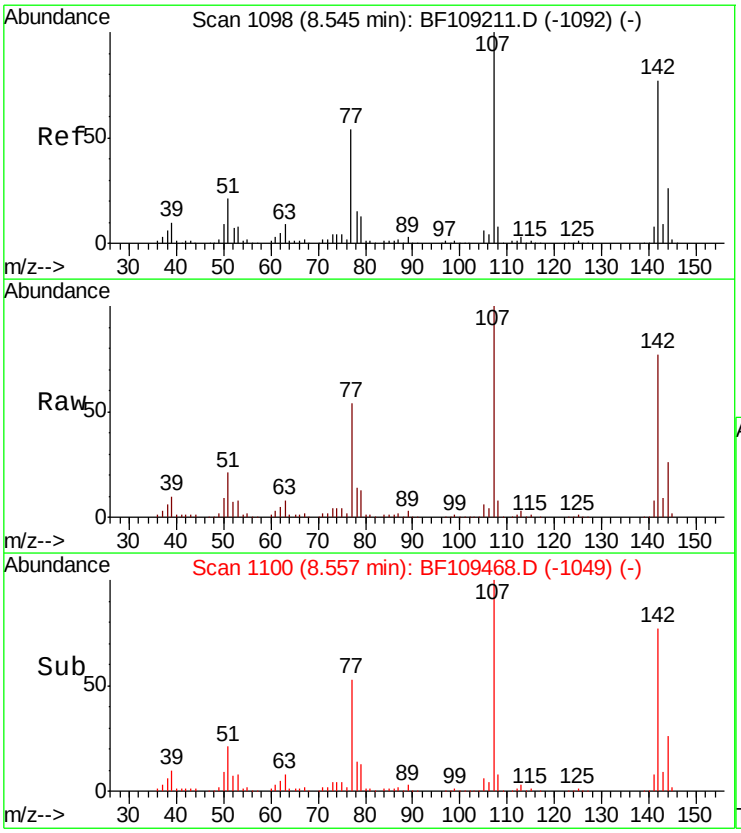
#35
Caprolactam
Concen: 10.796 ng
RT: 8.48 min Scan# 1087
Delta R.T. 0.02 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:113 Resp: 21409

Ion	Ratio	Lower	Upper
113	100		
55	153.1	163.3	203.3#
56	120.7	115.7	155.7

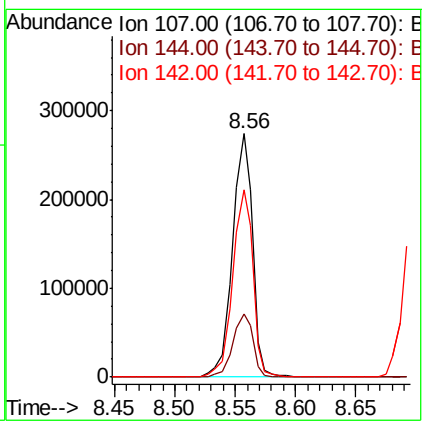


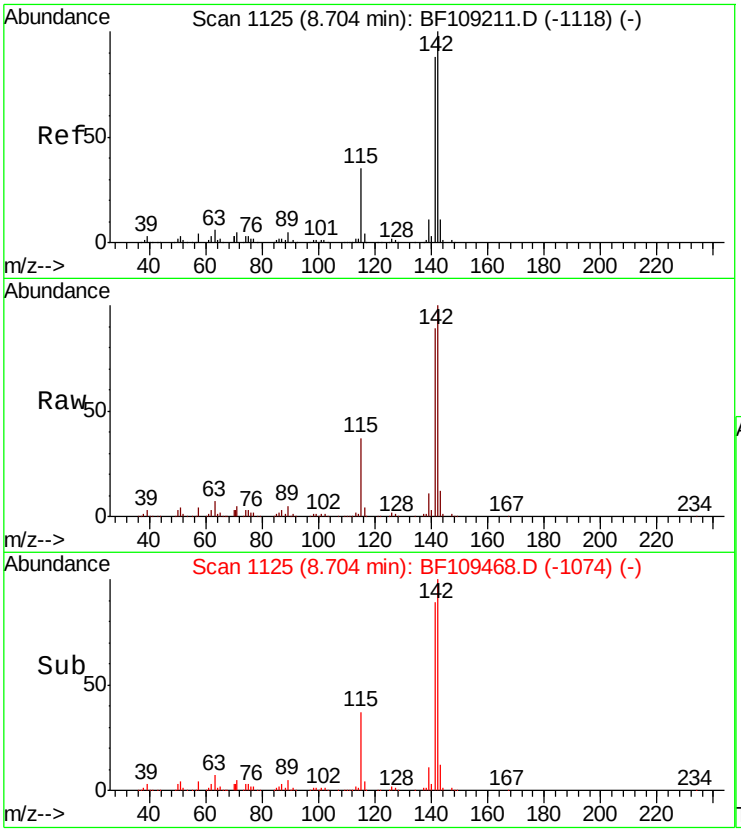


#36
4-Chloro-3-methylphenol
Concen: 48.779 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:107 Resp: 318817

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	77.1	62.0	93.0



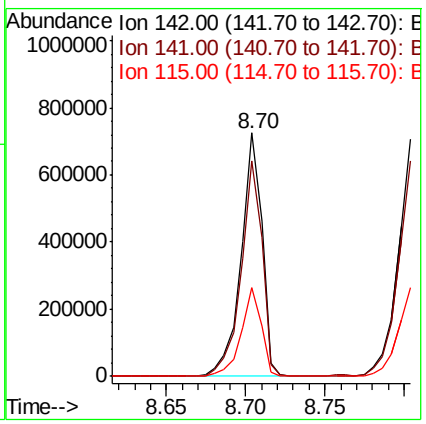


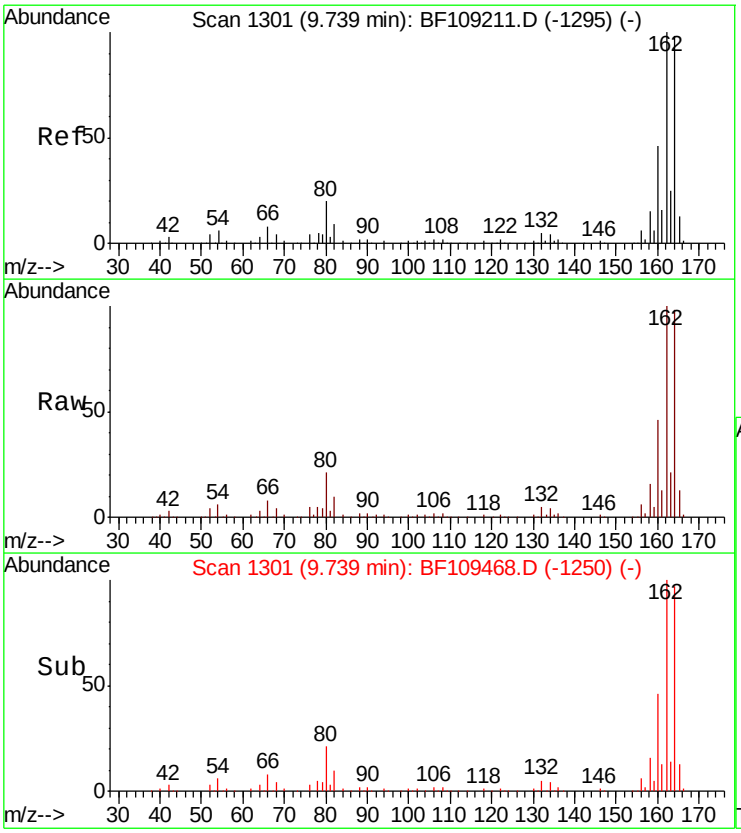
#37
2-Methylnaphthalene
Concen: 49.353 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:142 Resp: 661244

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	36.6	26.1	39.1

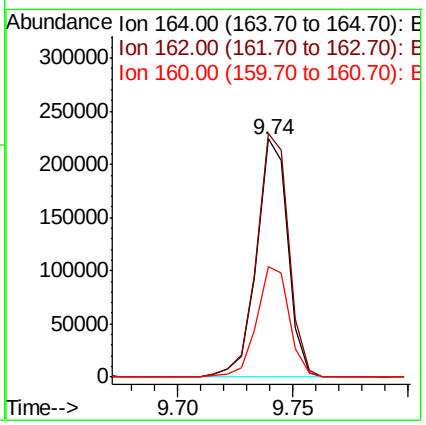


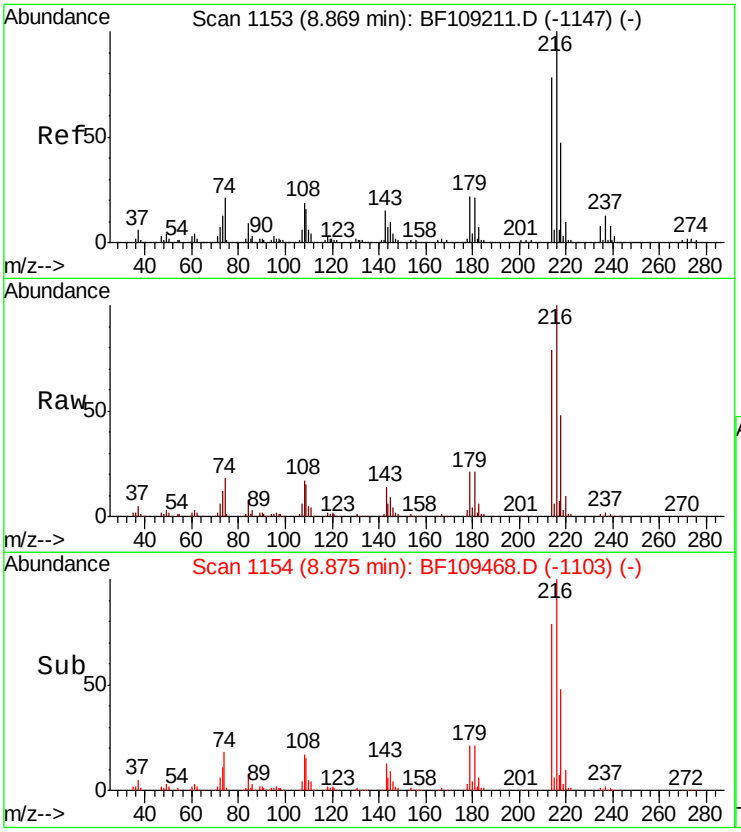


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:164 Resp: 211830

Ion	Ratio	Lower	Upper
164	100		
162	102.2	86.1	129.1
160	46.6	38.3	57.5



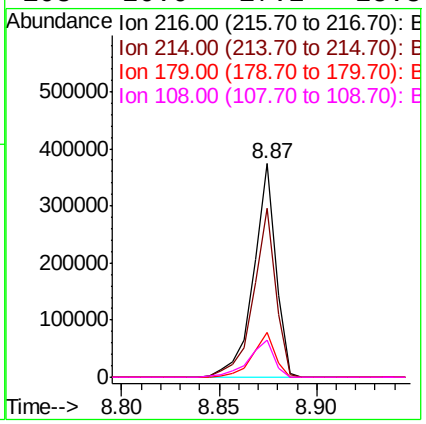


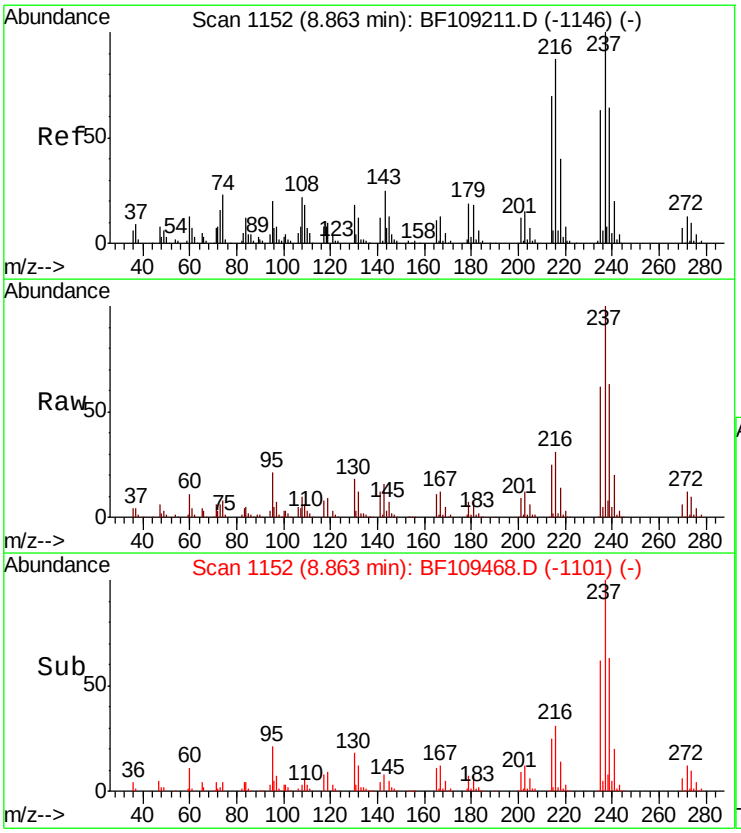
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.944 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:216 Resp: 296249

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	20.9	18.1	27.1
108	20.0	17.2	25.8

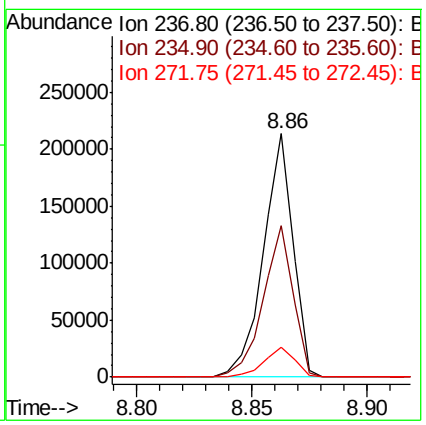


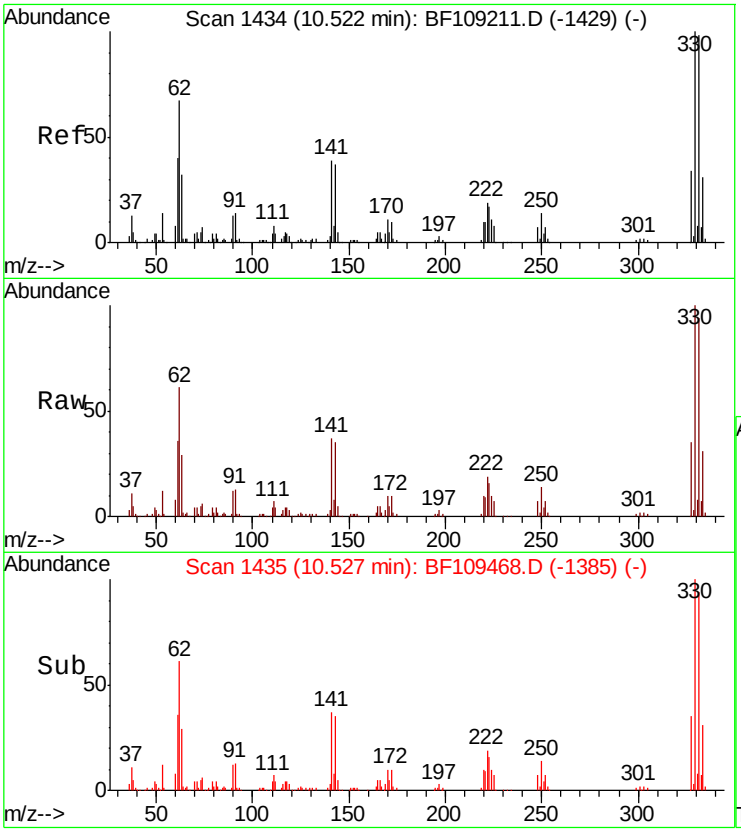


#40
Hexachlorocyclopentadiene
Concen: 65.017 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:237 Resp: 191179

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.8	84.8
272	12.3	0.0	33.3



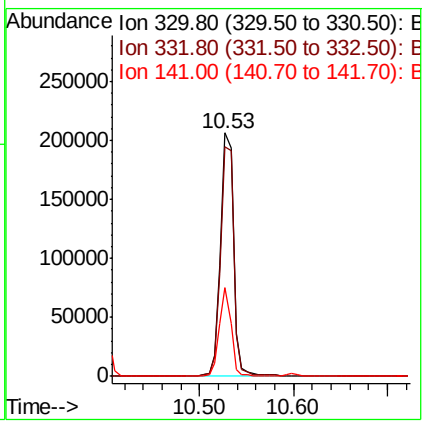


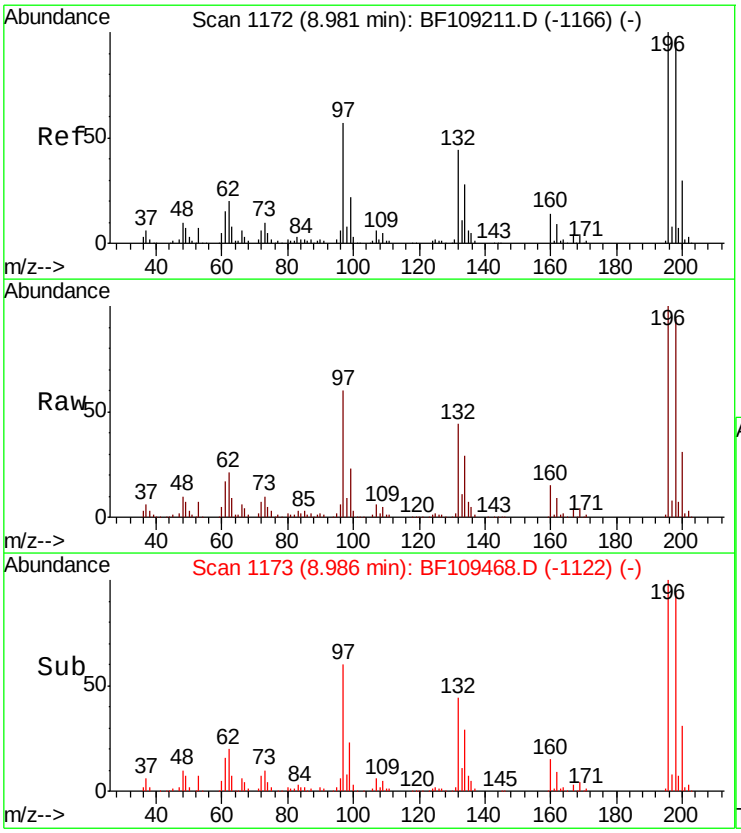
#41
2,4,6-Tribromophenol
Concen: 97.102 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:330 Resp: 202769

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	32.9	29.9	44.9

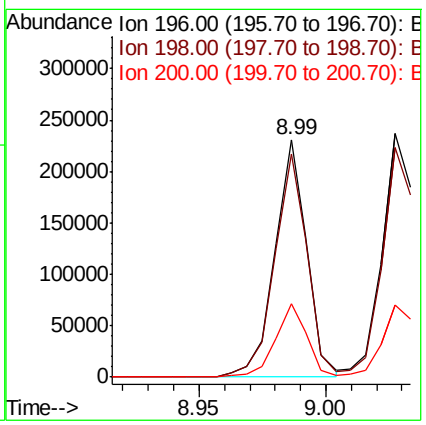


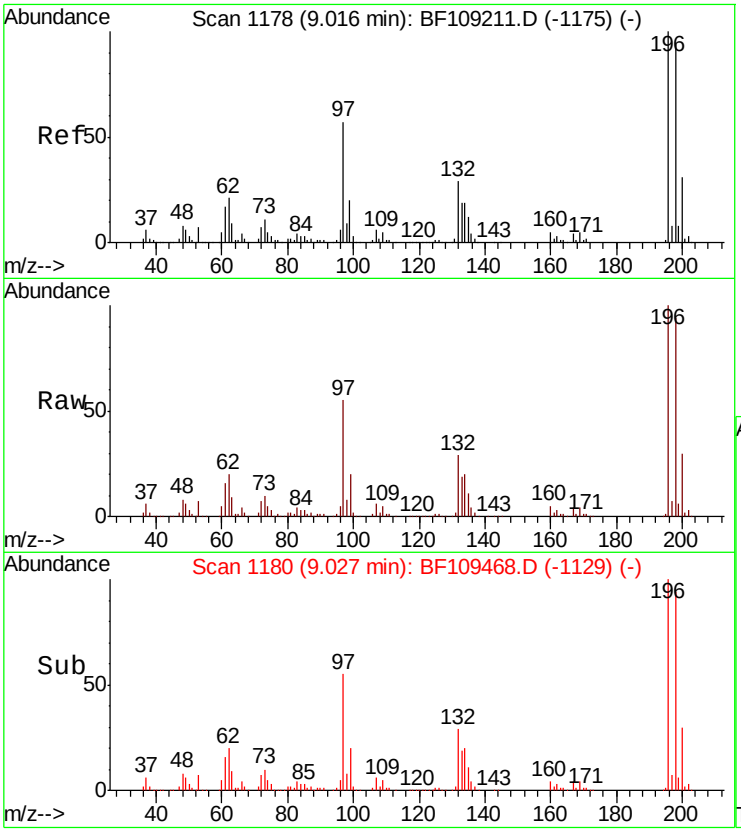


#42
2,4,6-Trichlorophenol
Concen: 47.024 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:196 Resp: 203462

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
200	30.8	24.5	36.7



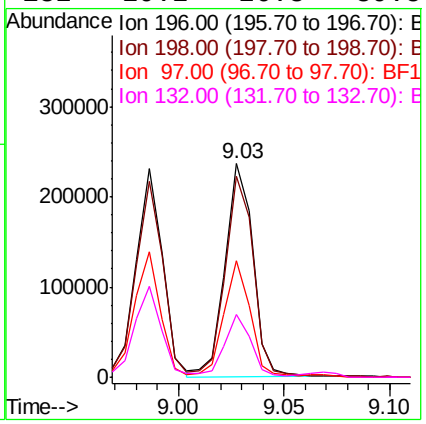


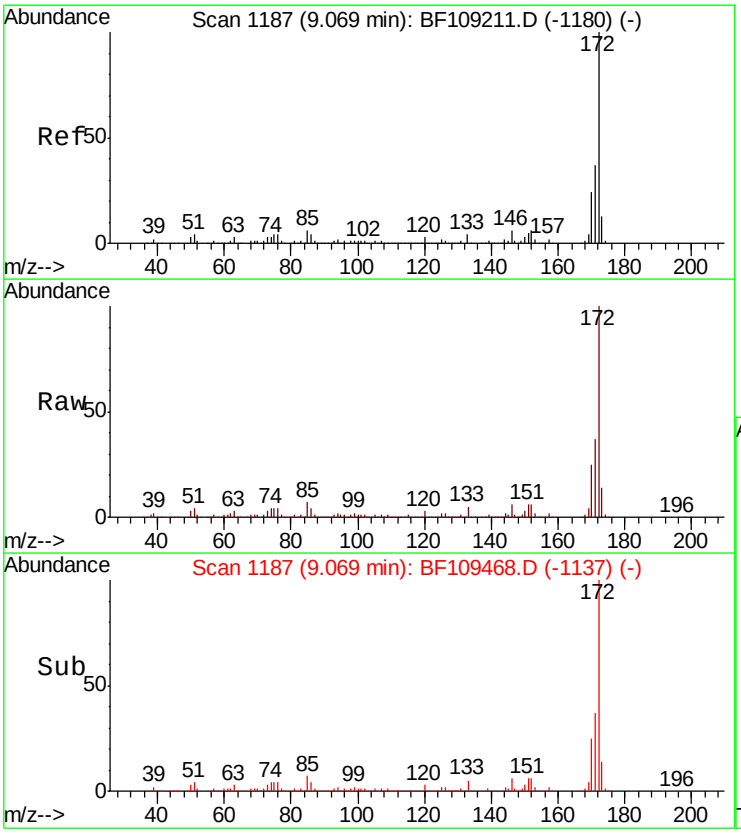
#43
2,4,5-Trichlorophenol
Concen: 47.193 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:196 Resp: 215657

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	54.7	42.9	64.3
132	29.2	26.3	39.5

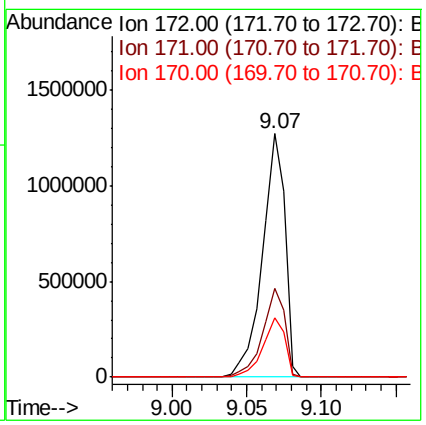


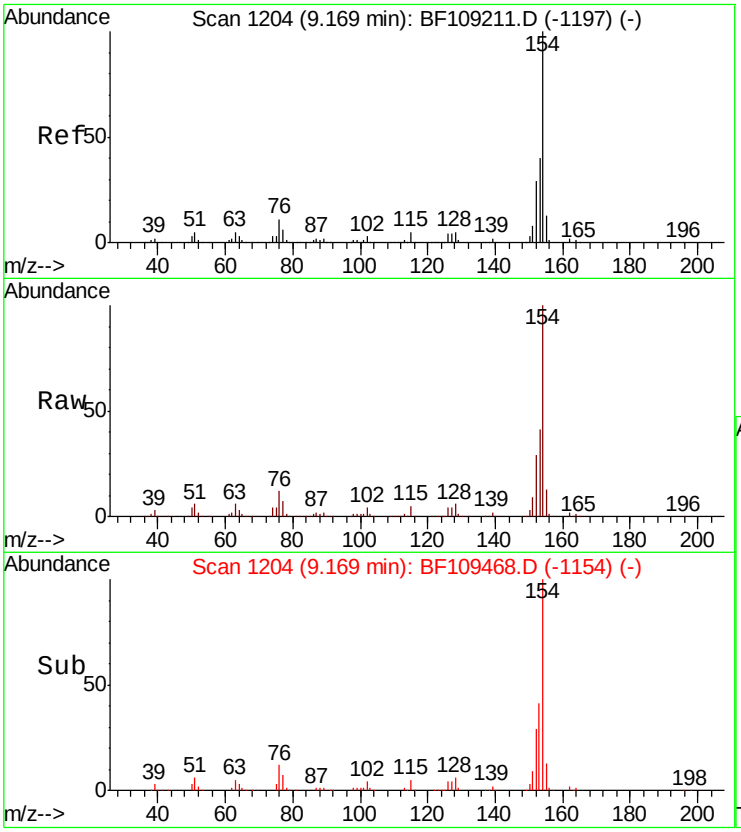


#44
2-Fluorobiphenyl
Concen: 93.729 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:172 Resp: 1316445

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.5	19.6	29.4



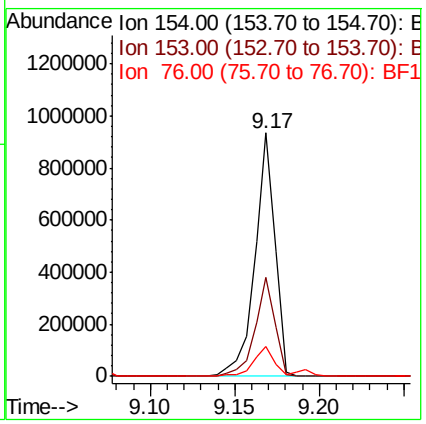


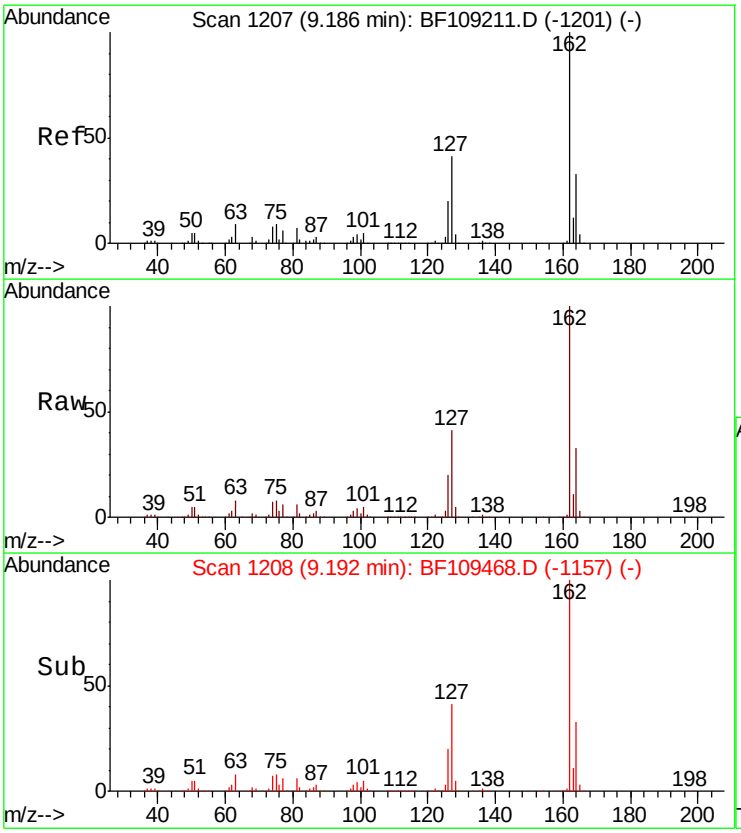
#45
1,1'-Biphenyl
Concen: 45.132 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:154 Resp: 778943

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	12.4	0.0	34.0

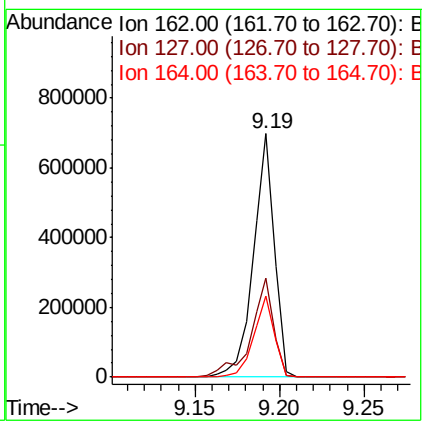


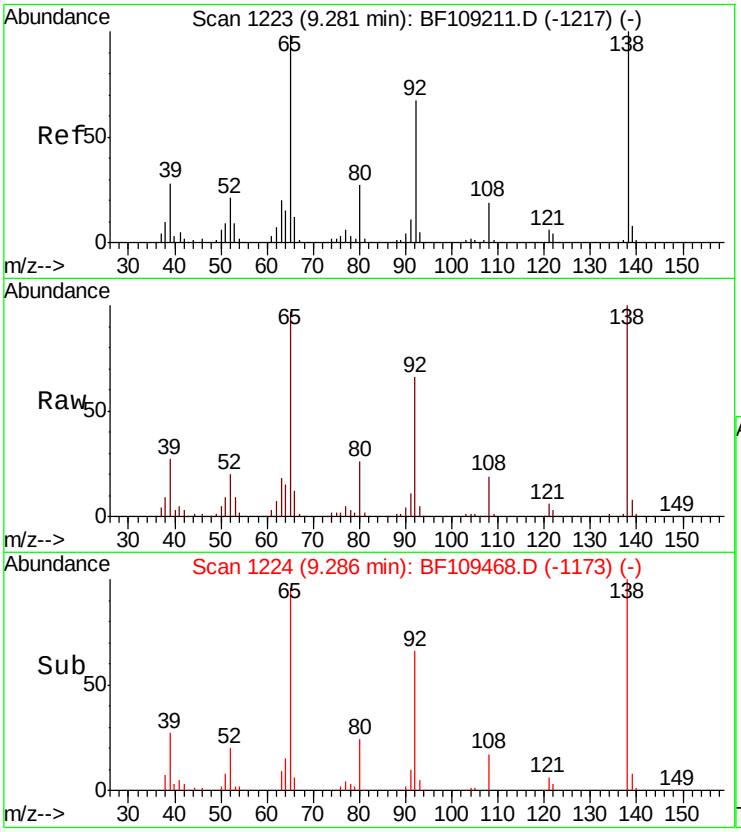


#46
2-Chloronaphthalene
Concen: 43.998 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:162 Resp: 606647

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.9	50.9
164	33.2	26.5	39.7



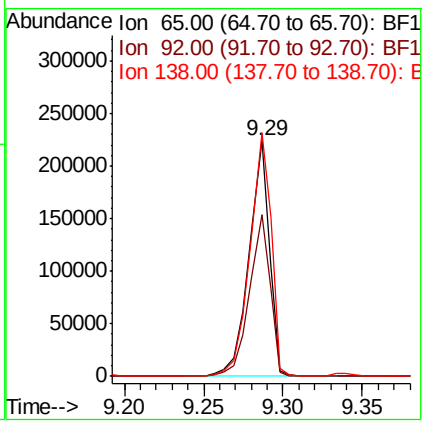


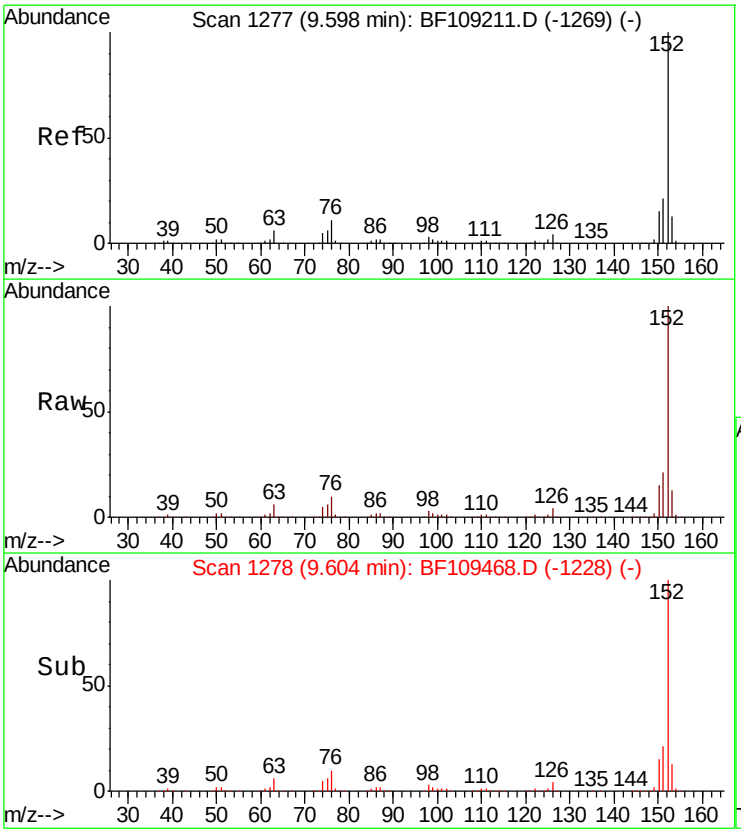
#47
2-Nitroaniline
Concen: 50.919 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion: 65 Resp: 199049

Ion	Ratio	Lower	Upper
65	100		
92	68.7	55.8	83.6
138	103.3	91.2	136.8

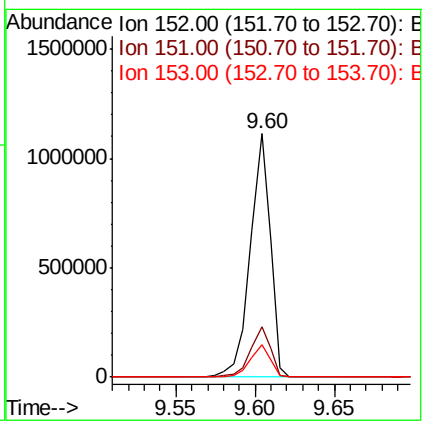


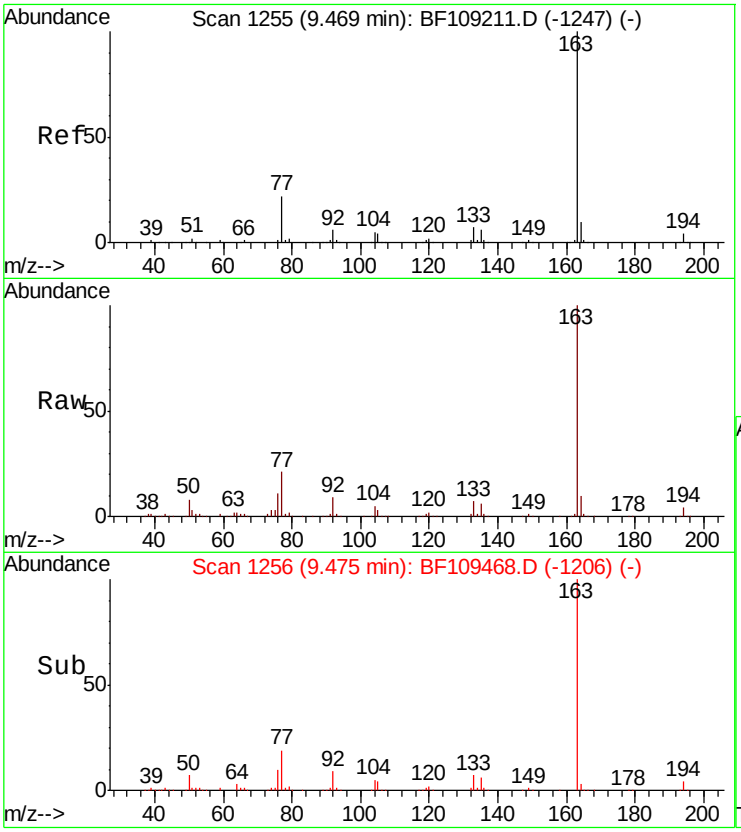


#48
Acenaphthylene
Concen: 46.891 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:152 Resp: 975349

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



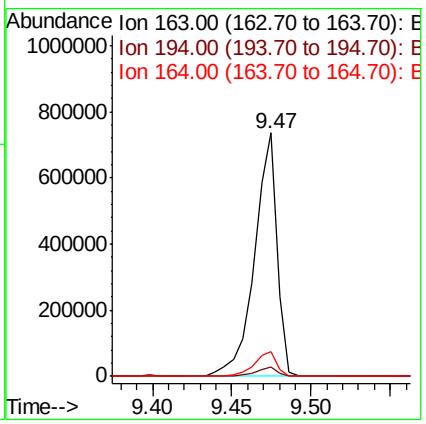


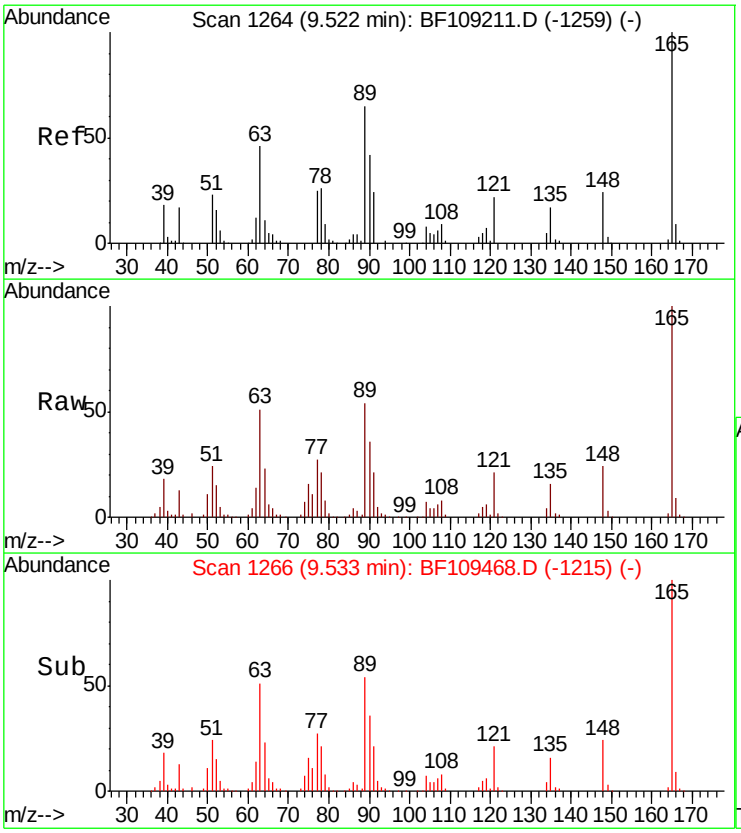
#49
Dimethylphthalate
Concen: 47.506 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:163 Resp: 731923

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2

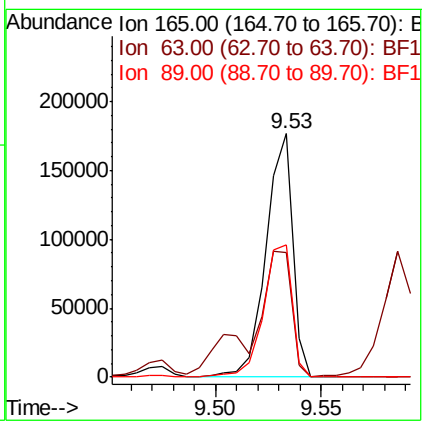


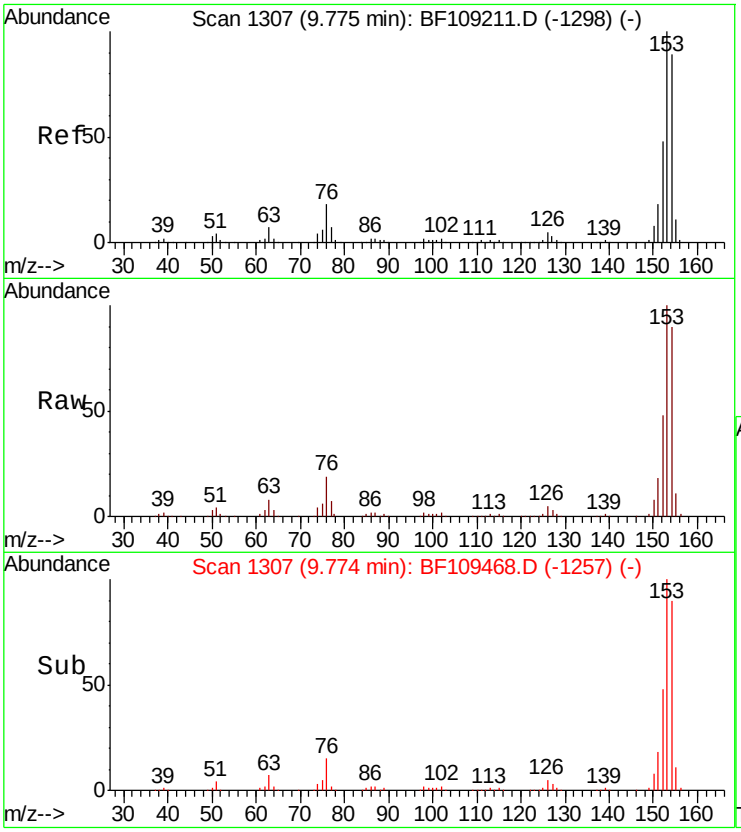


#50
2,6-Dinitrotoluene
Concen: 50.938 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:165 Resp: 155433

Ion	Ratio	Lower	Upper
165	100		
63	50.9	44.7	67.1
89	54.1	44.0	66.0



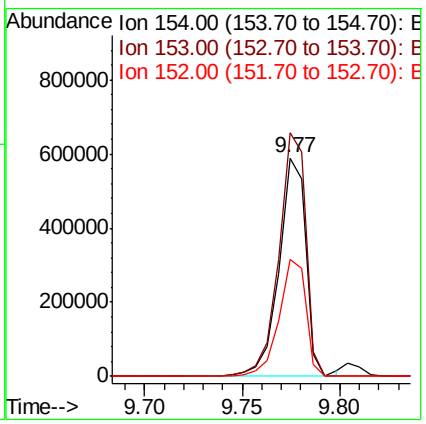


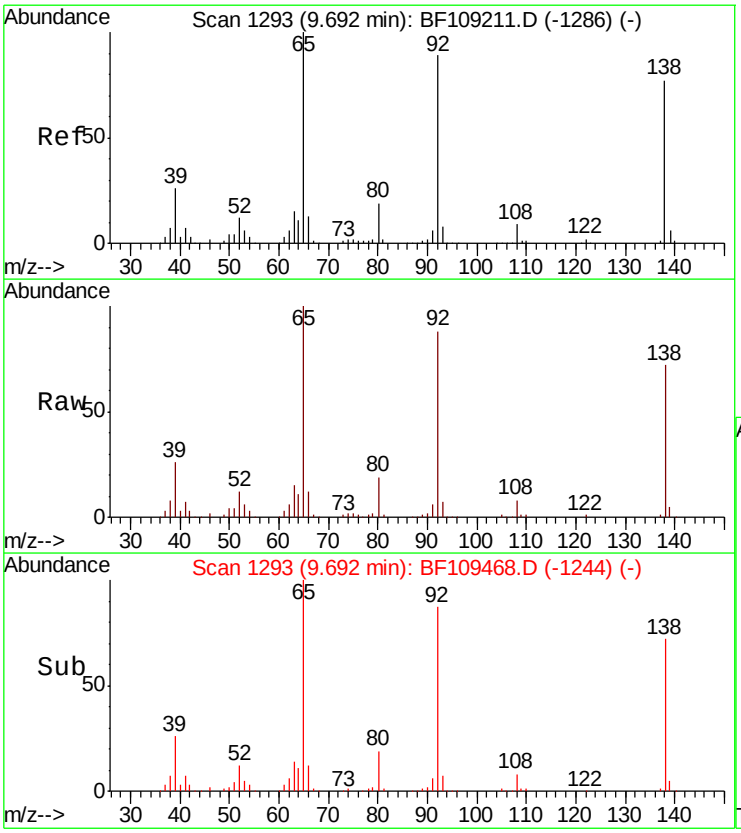
#51
Acenaphthene
Concen: 44.865 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:154 Resp: 564207

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.2	136.8
152	53.7	43.8	65.8

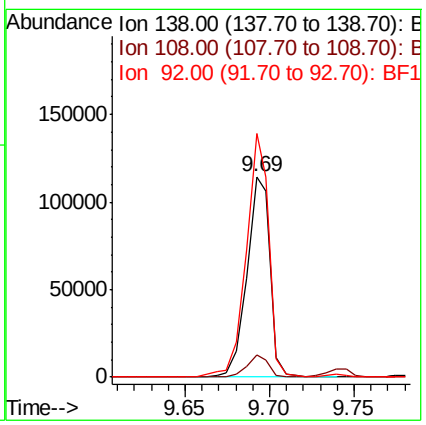


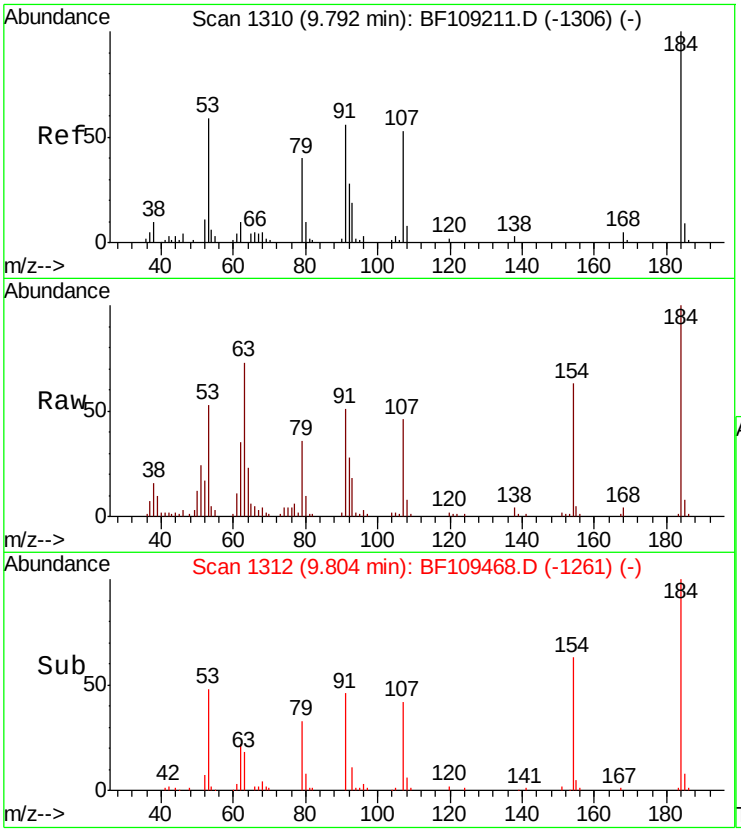


#52
3-Nitroaniline
Concen: 31.122 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:138 Resp: 109979

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	121.4	89.4	134.2



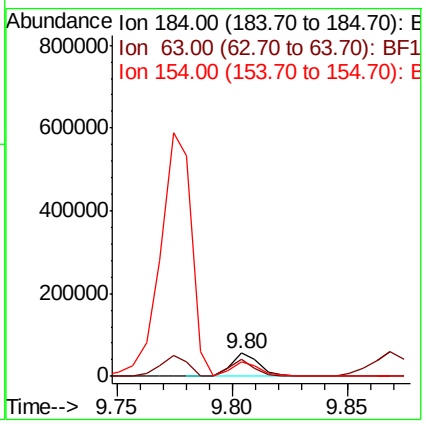


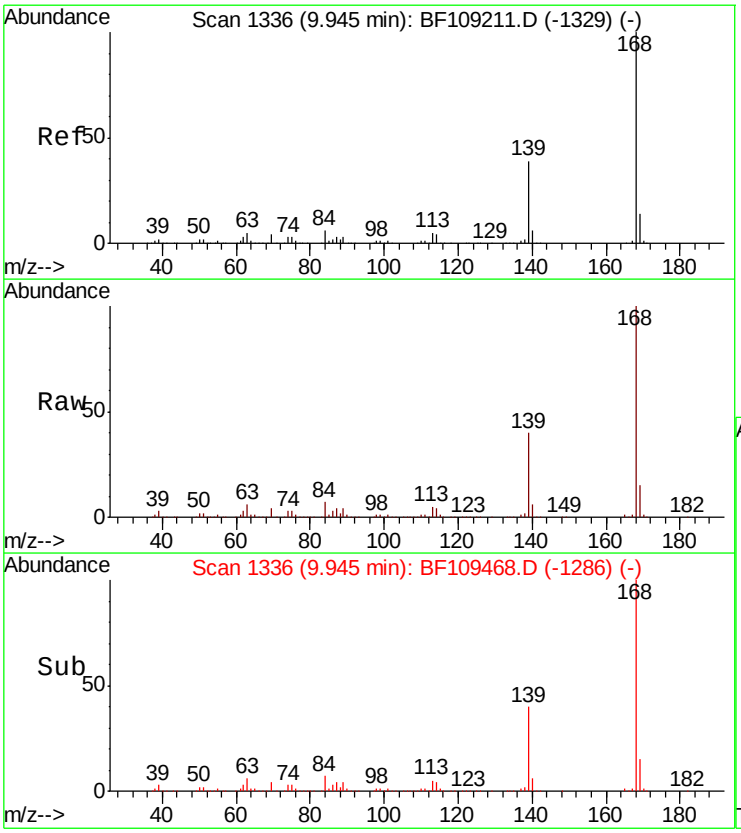
#53
2,4-Dinitrophenol
Concen: 48.788 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:184 Resp: 48775

Ion	Ratio	Lower	Upper
184	100		
63	73.3	54.2	81.2
154	63.2	184.0	276.0#

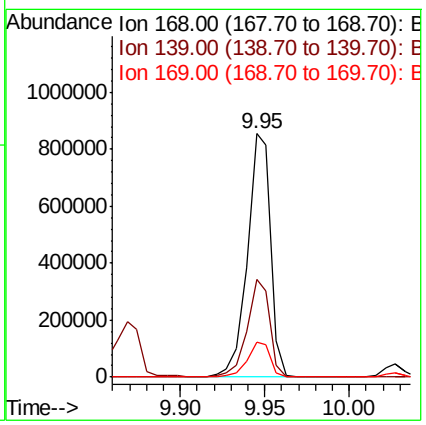


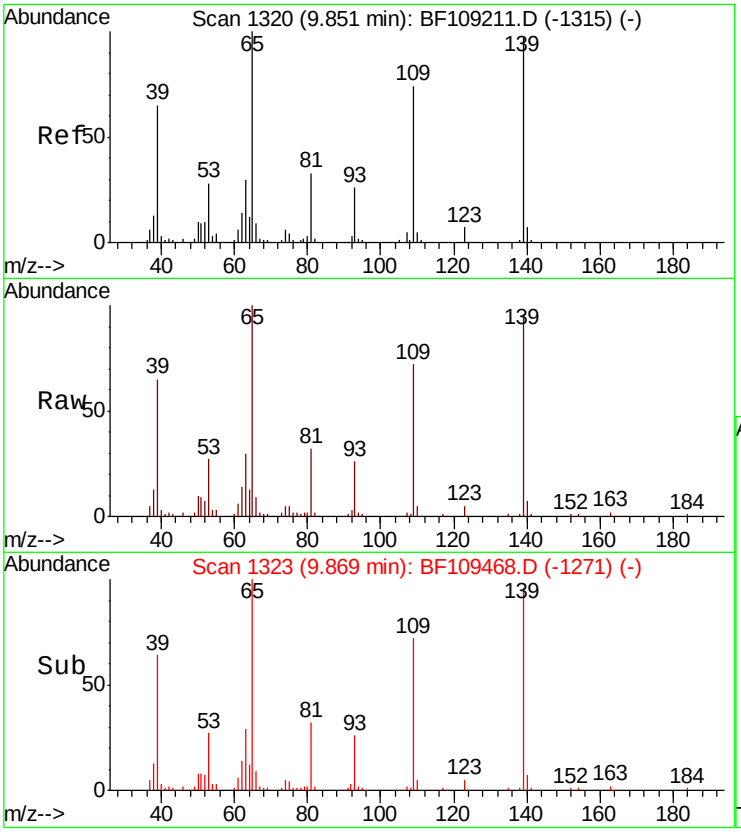


#54
Dibenzofuran
Concen: 43.960 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:168 Resp: 822151

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.1	45.1
169	14.6	10.9	16.3



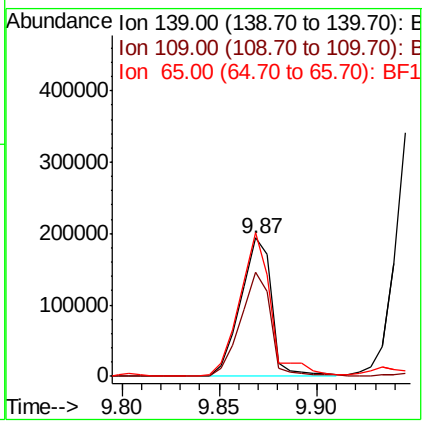


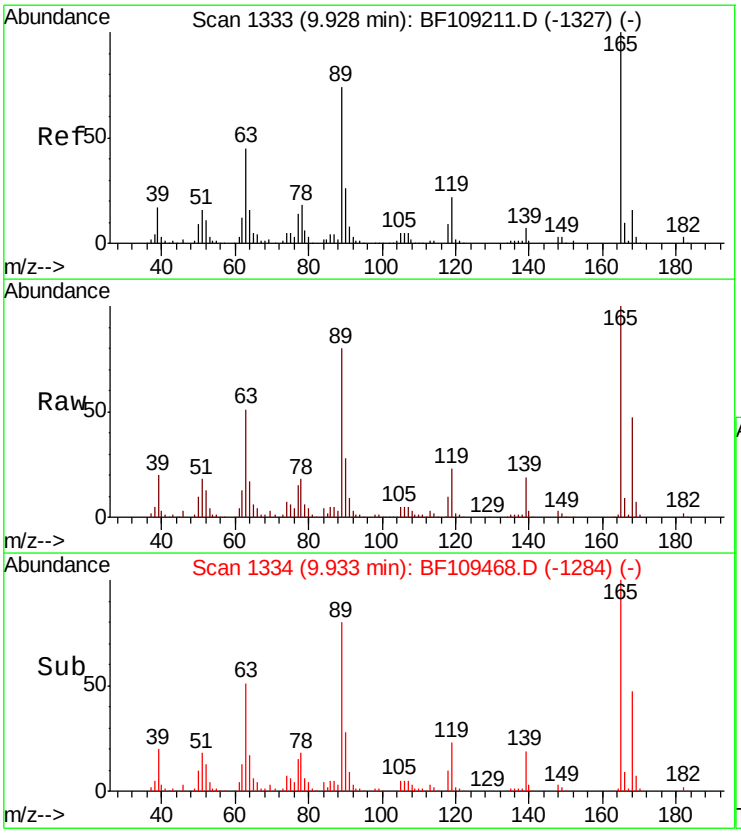
#55
4-Nitrophenol
Concen: 80.544 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:139 Resp: 214411

Ion	Ratio	Lower	Upper
139	100		
109	75.4	48.4	88.4
65	104.2	72.6	112.6

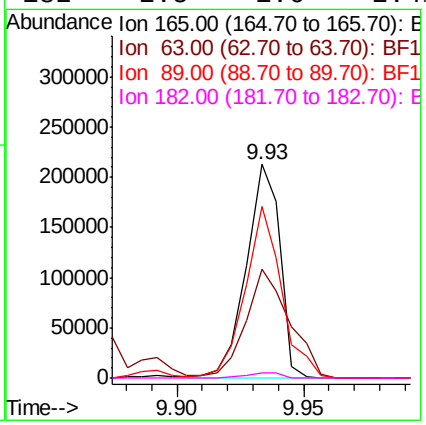


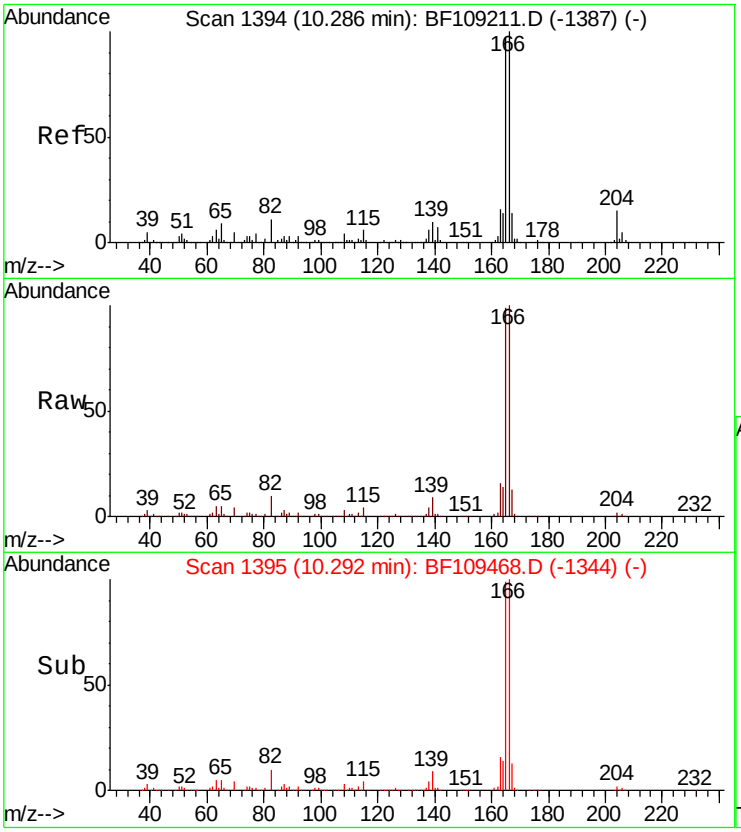


#56
2,4-Dinitrotoluene
Concen: 50.860 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:165 Resp: 196367

Ion	Ratio	Lower	Upper
165	100		
63	50.8	36.4	54.6
89	80.2	57.8	86.6
182	2.5	1.6	2.4#



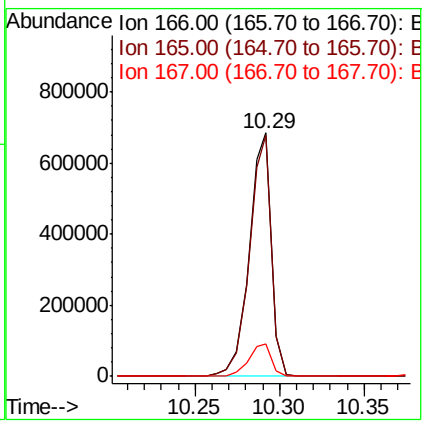


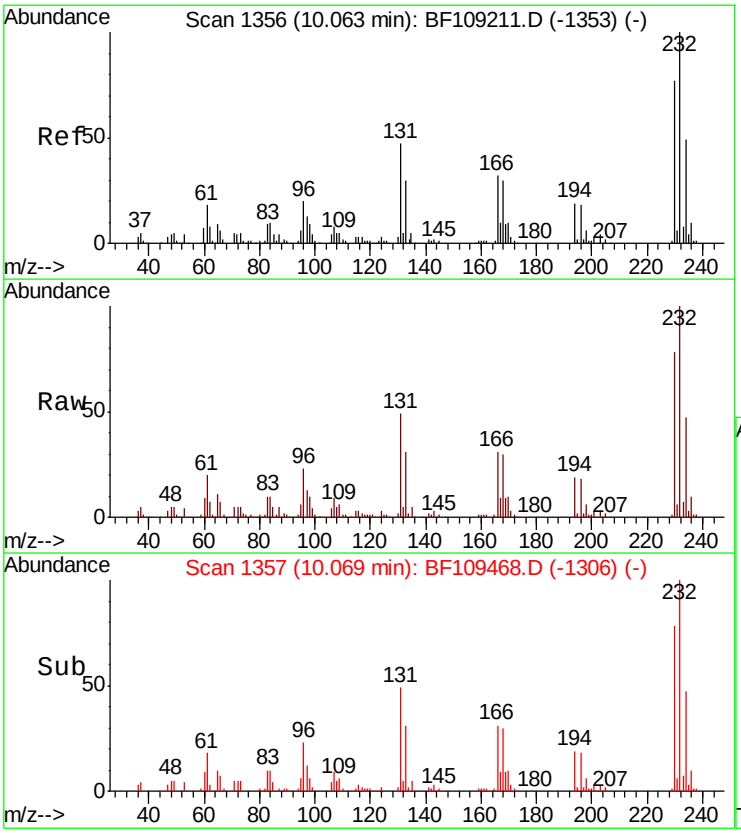
#57
Fluorene
Concen: 46.773 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:166 Resp: 624149

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.1	10.6	16.0

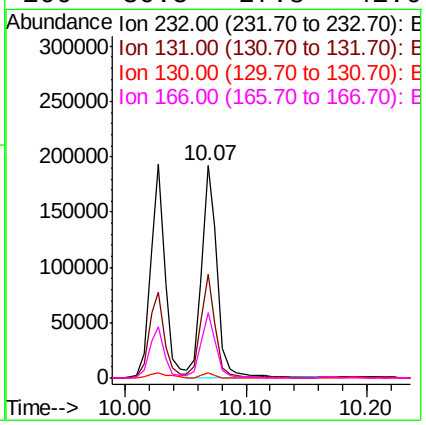


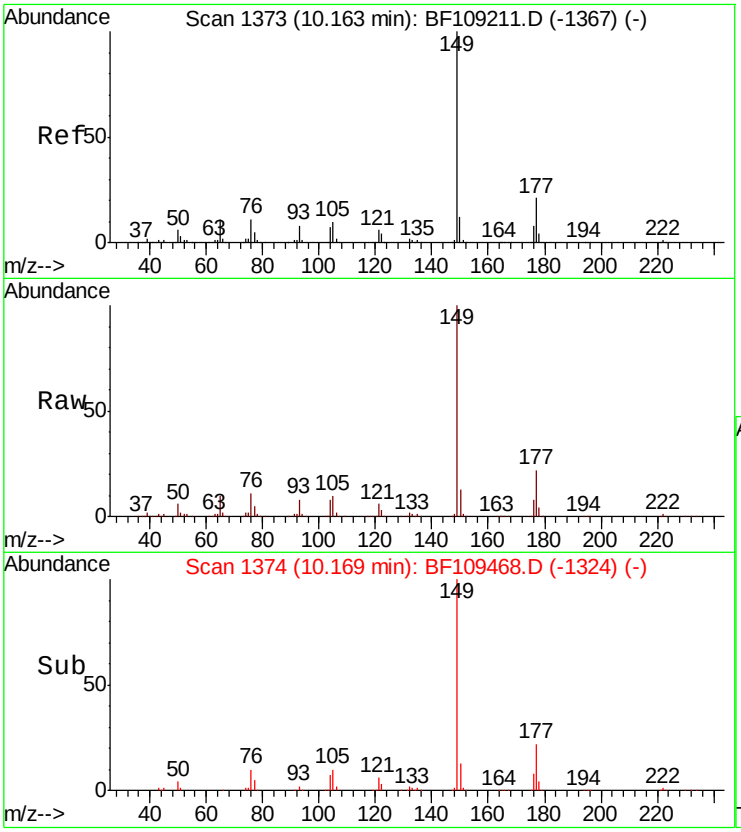


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.109 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:232 Resp: 170451

Ion	Ratio	Lower	Upper
232	100		
131	45.6	43.8	65.8
130	2.1	2.1	3.1
166	30.5	27.8	41.6



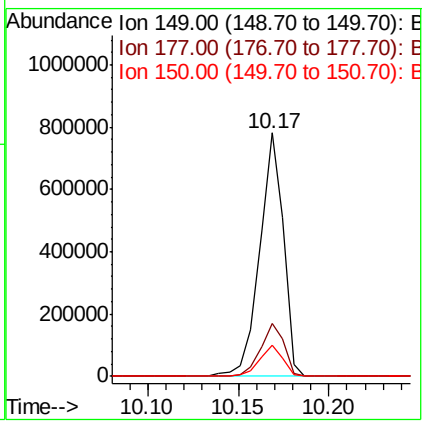


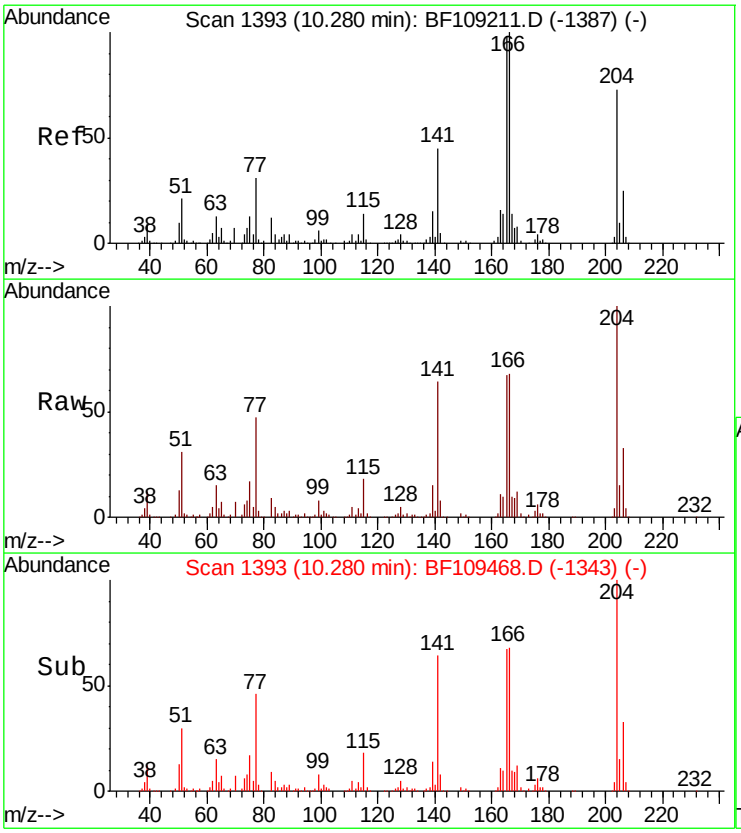
#59
Diethylphthalate
Concen: 45.460 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:149 Resp: 709266

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.7	10.1	15.1

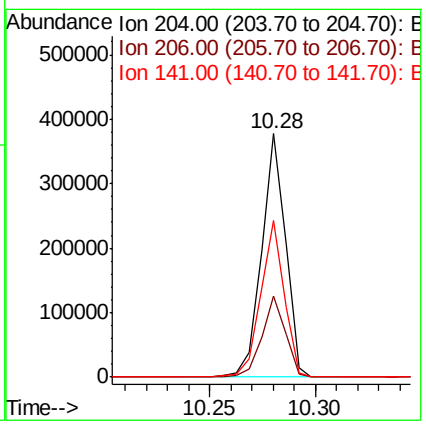


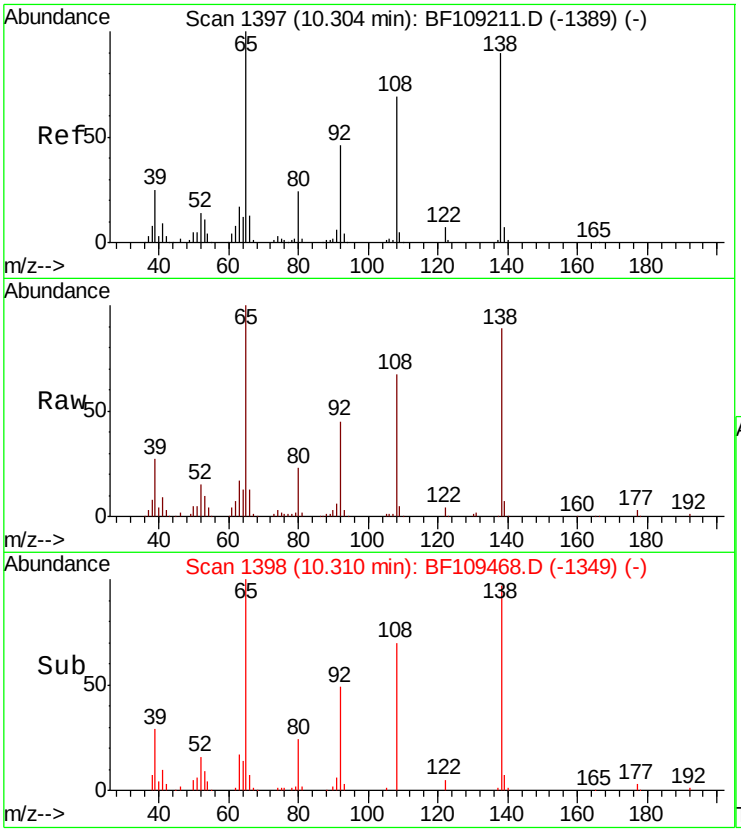


#60
4-Chlorophenyl-phenylether
Concen: 42.685 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:204 Resp: 297503

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	64.2	54.6	81.8



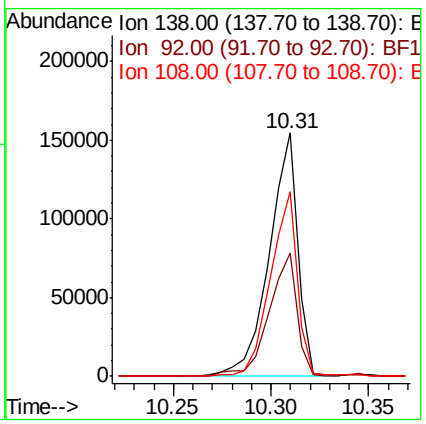


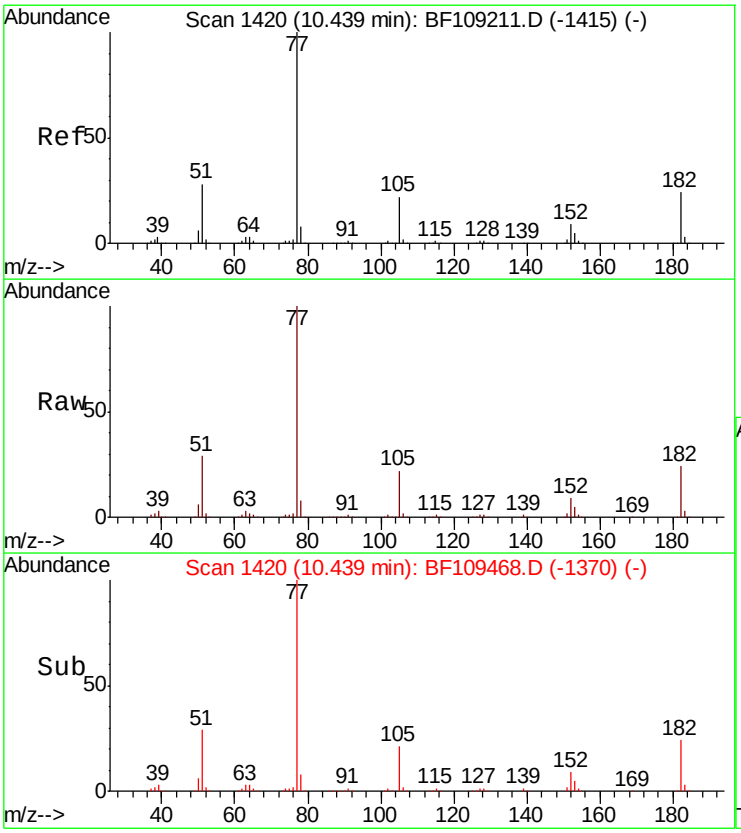
#61
4-Nitroaniline
Concen: 45.417 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:138 Resp: 156517

Ion	Ratio	Lower	Upper
138	100		
92	50.8	30.2	70.2
108	75.8	52.5	92.5

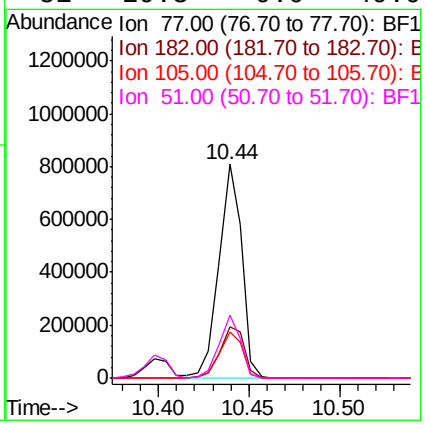


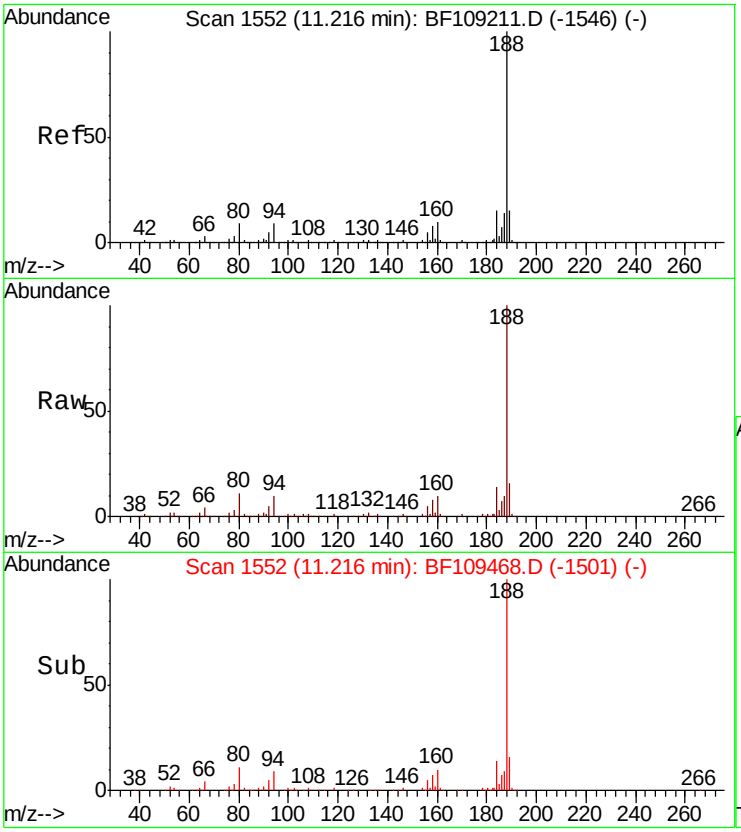


#62
Azobenzene
Concen: 43.541 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion: 77 Resp: 705795

Ion	Ratio	Lower	Upper
77	100		
182	23.8	1.7	41.7
105	21.5	3.0	43.0
51	29.3	9.9	49.9



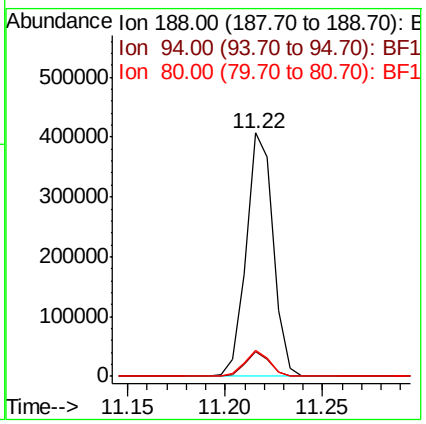


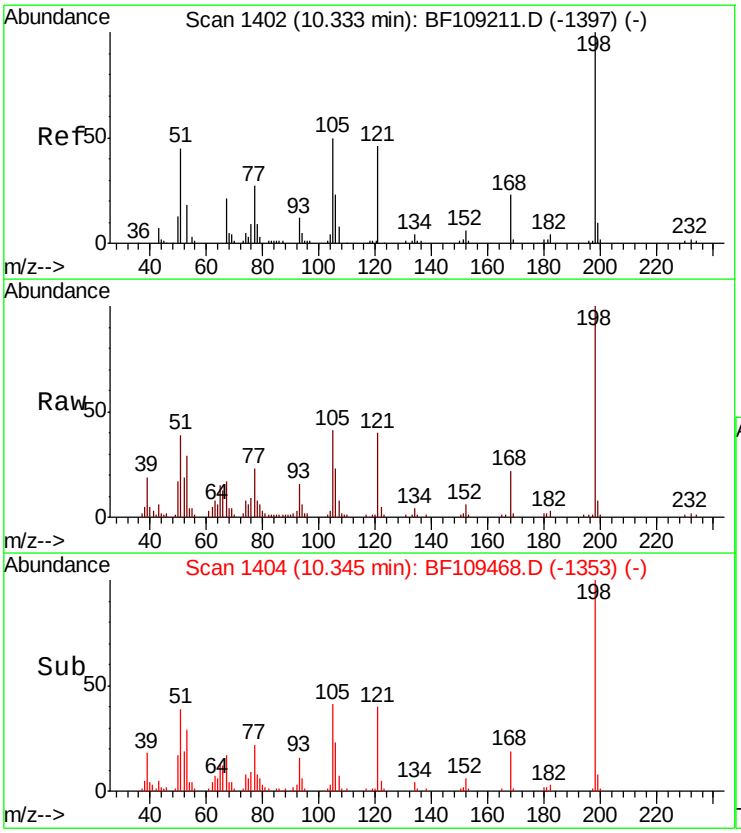
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:188 Resp: 388892

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	10.7	9.2	13.8

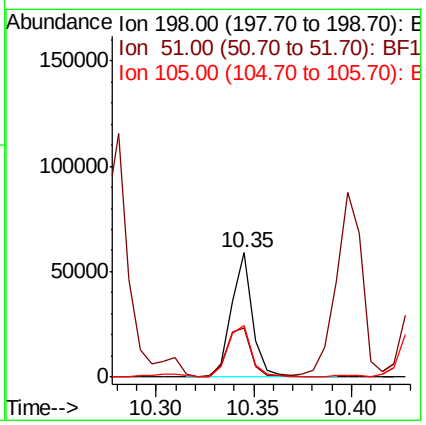


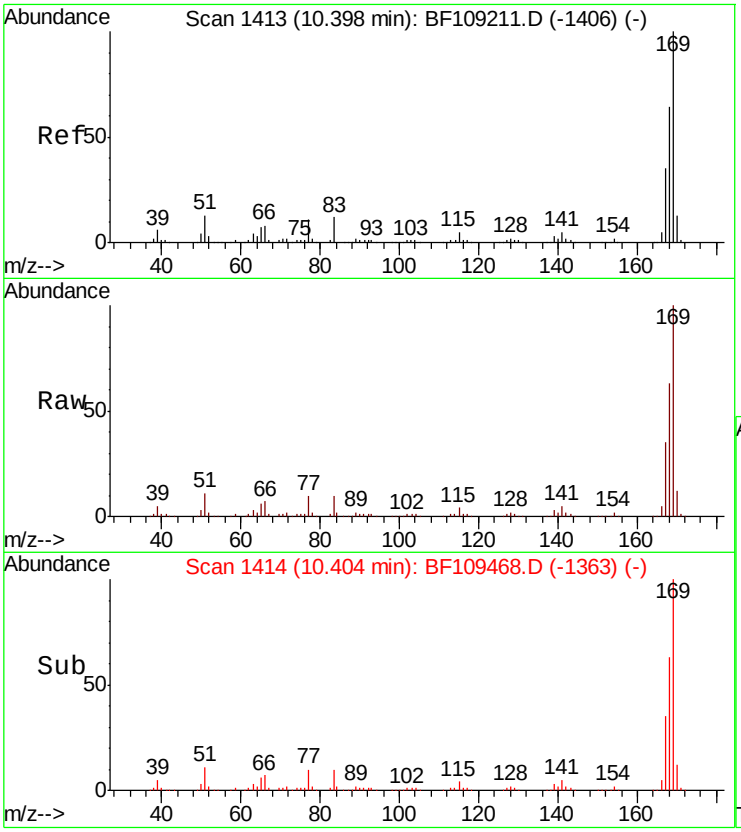


#64
4,6-Dinitro-2-methylphenol
Concen: 31.011 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:198 Resp: 44112

Ion	Ratio	Lower	Upper
198	100		
51	39.1	37.7	77.7
105	41.1	36.3	76.3



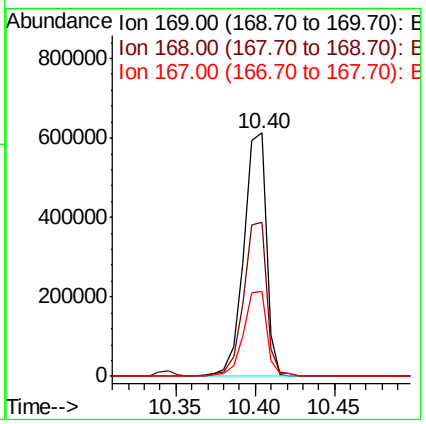


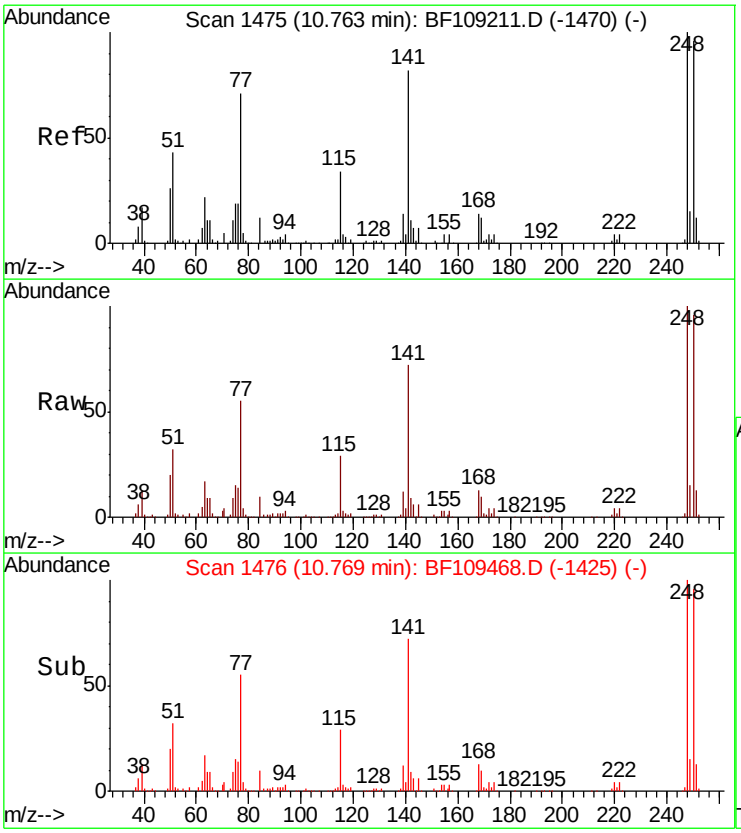
#65
n-Nitrosodiphenylamine
Concen: 46.922 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:169 Resp: 602897

Ion	Ratio	Lower	Upper
169	100		
168	63.3	54.4	81.6
167	35.0	29.8	44.6

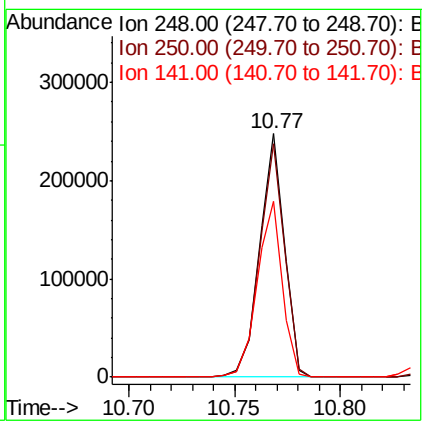


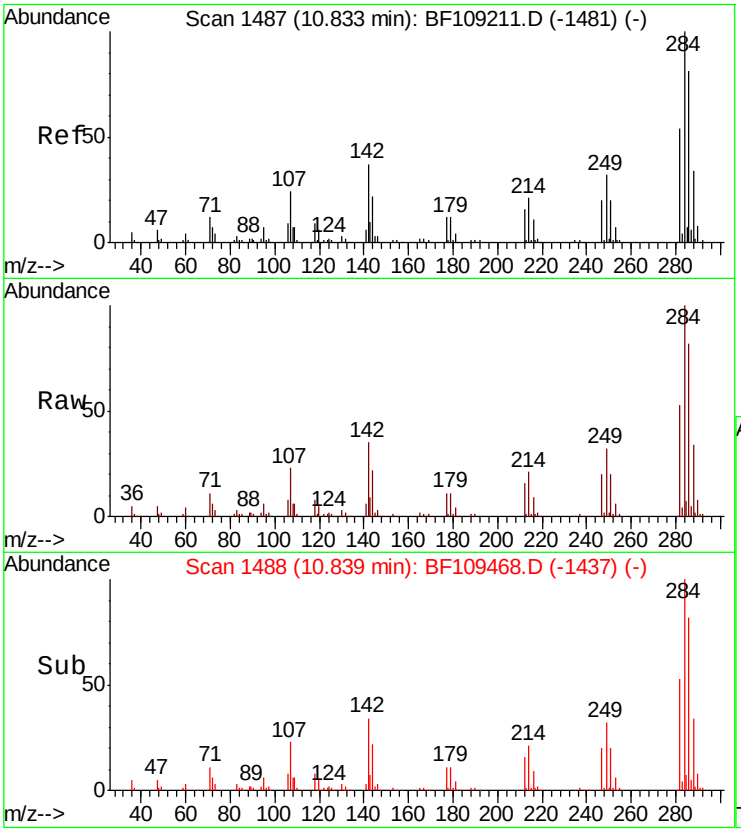


#66
4-Bromophenyl-phenylether
Concen: 46.974 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:248 Resp: 202857

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	72.3	74.4	111.6#



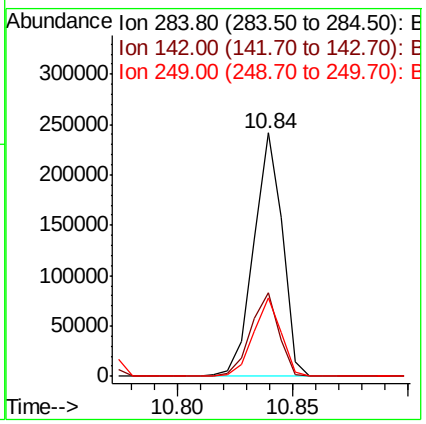


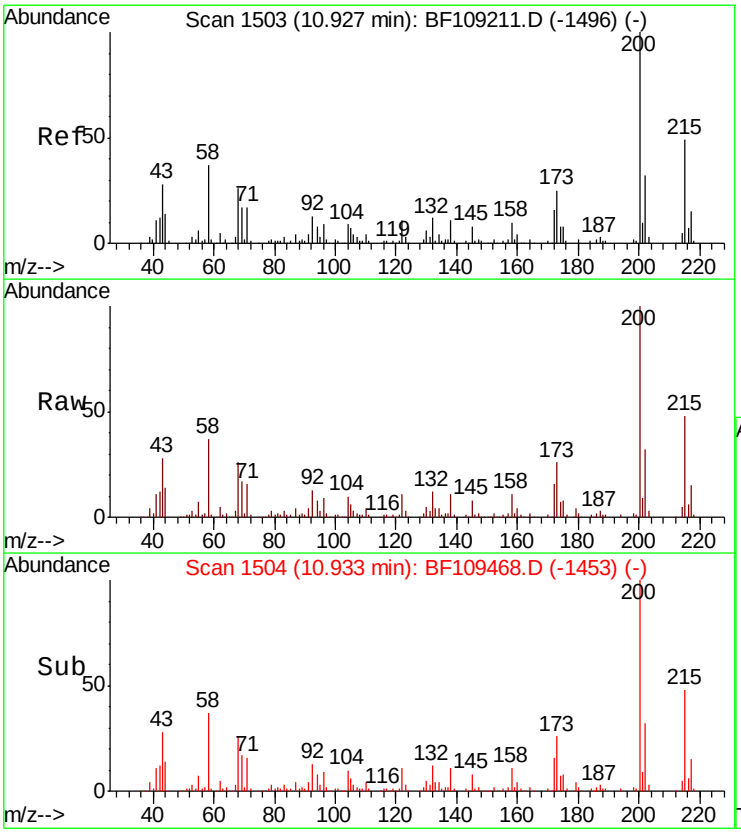
#67
Hexachlorobenzene
Concen: 45.601 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:284 Resp: 209148

Ion	Ratio	Lower	Upper
284	100		
142	34.6	34.6	52.0#
249	32.0	24.8	37.2

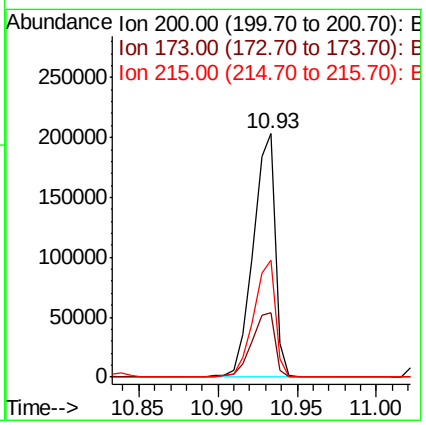


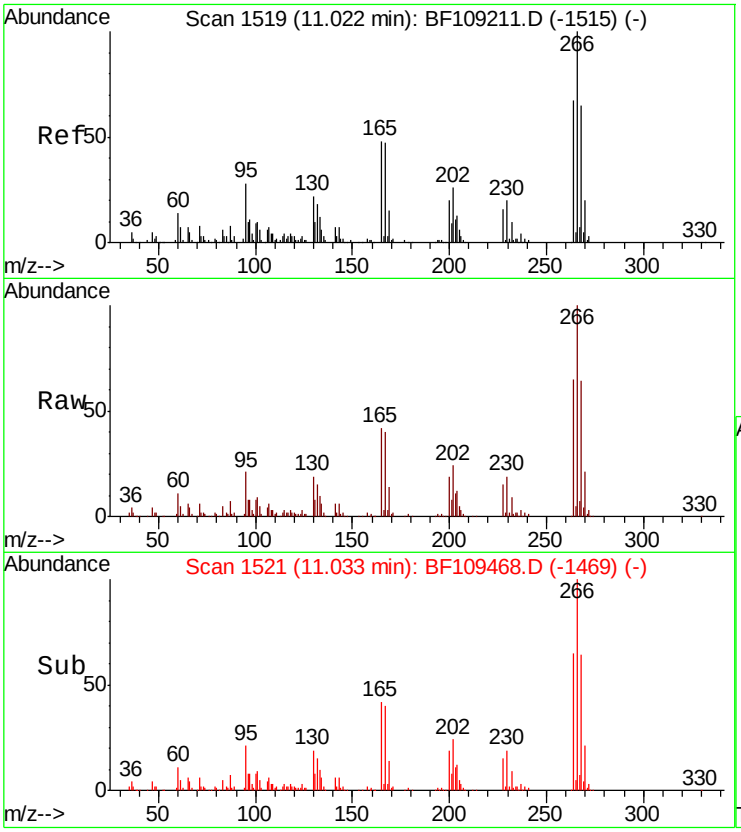


#68
Atrazine
Concen: 49.979 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:200 Resp: 197500

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	48.1	25.1	65.1



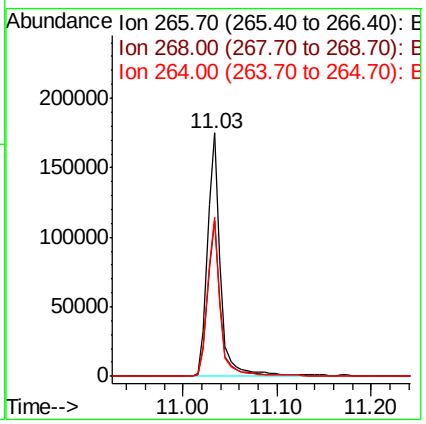


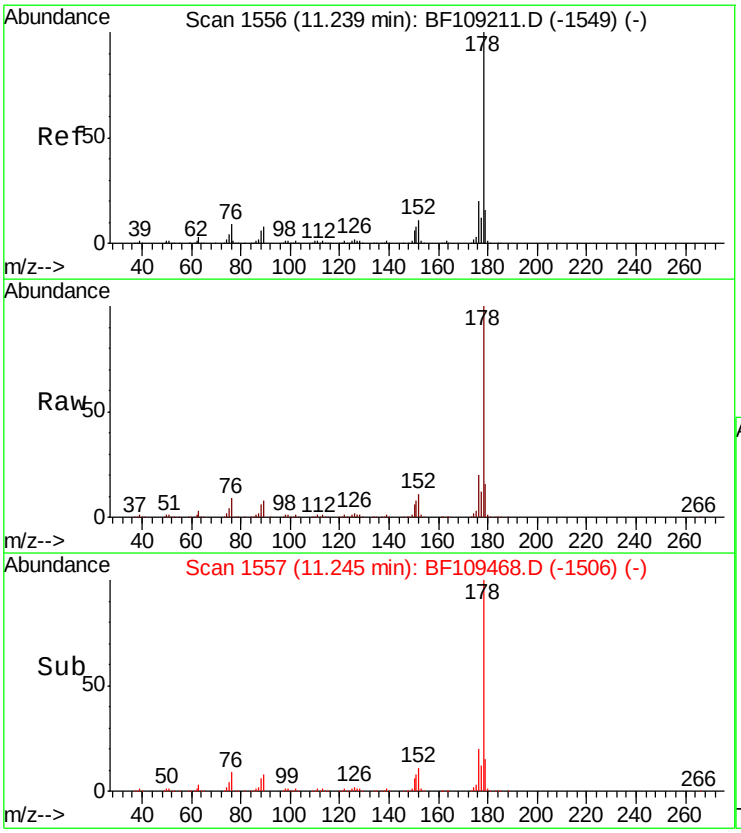
#69
Pentachlorophenol
Concen: 63.107 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:266 Resp: 173233

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	65.2	49.5	74.3

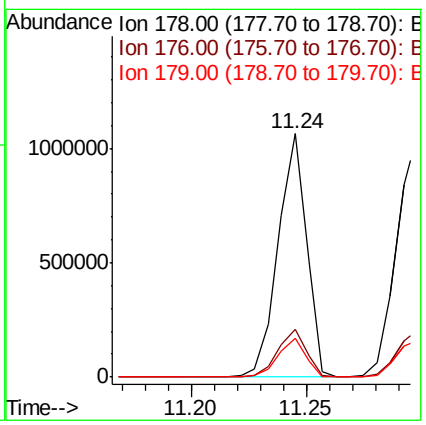


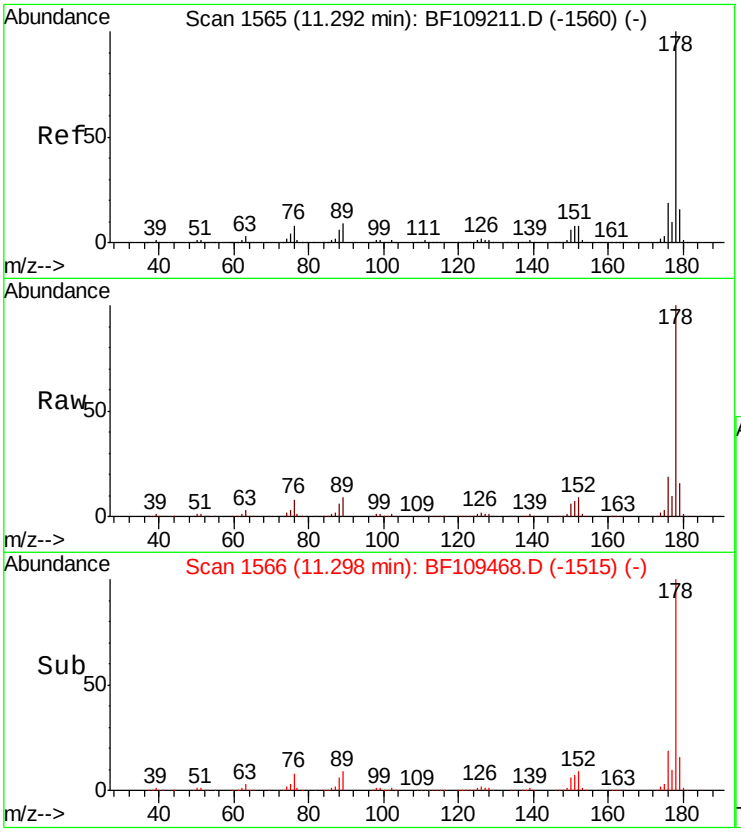


#70
Phenanthrene
Concen: 46.690 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:178 Resp: 906603

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.8	13.0	19.6



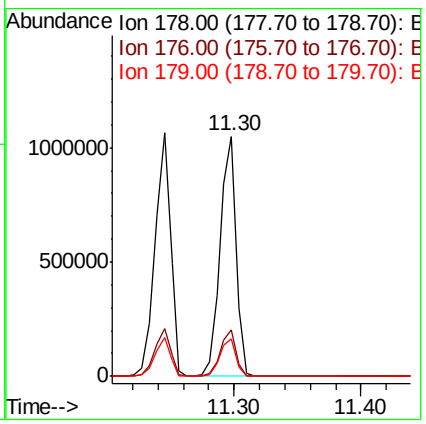


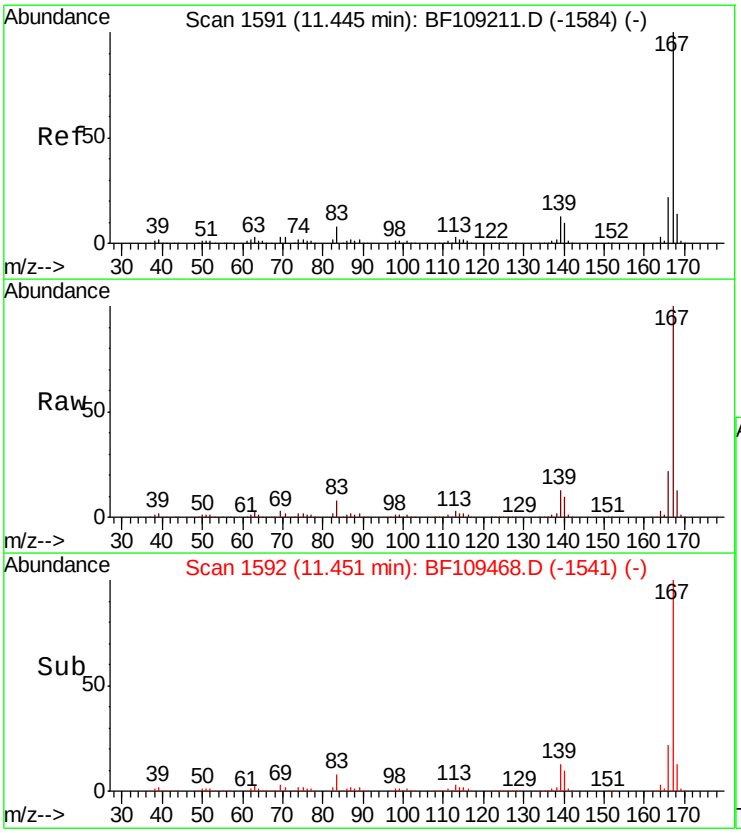
#71
Anthracene
Concen: 47.431 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:178 Resp: 934130

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.6	12.6	19.0

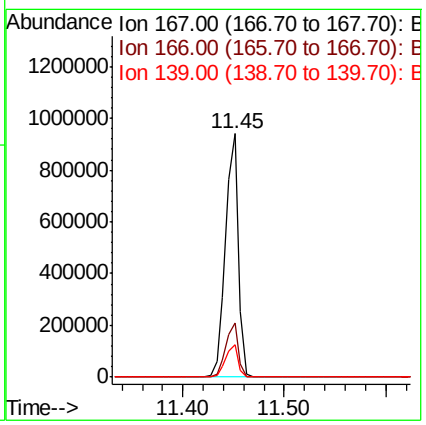


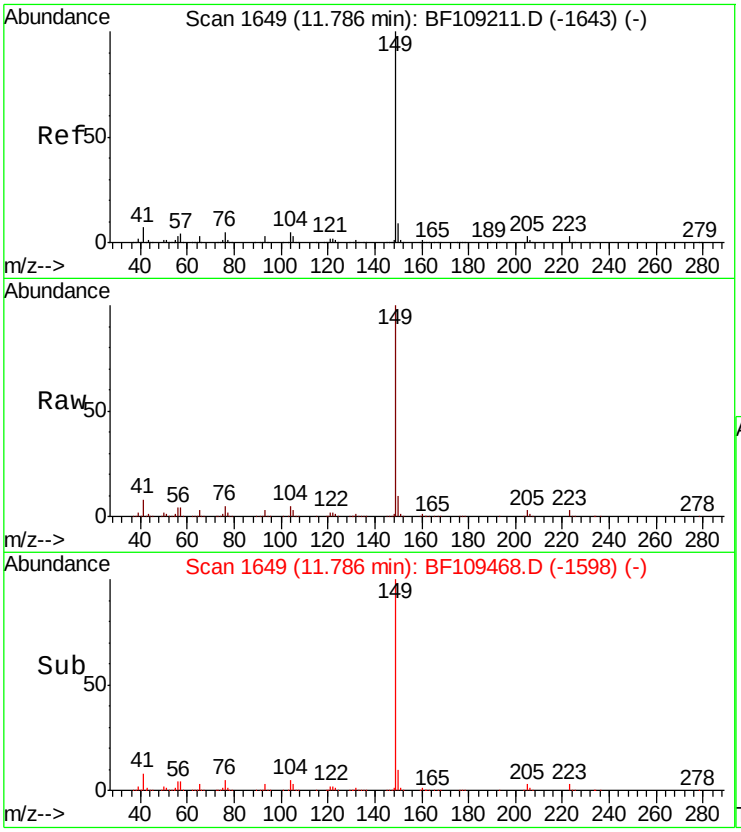


#72
Carbazole
Concen: 42.494 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:167 Resp: 832659

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.2	10.9	16.3



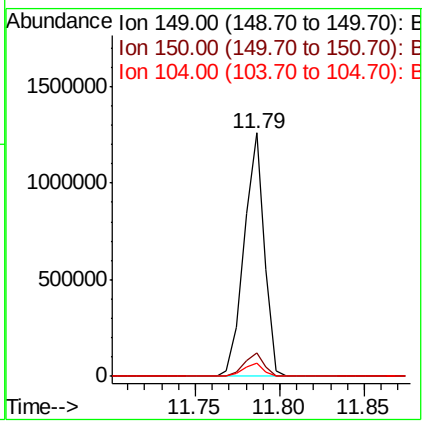


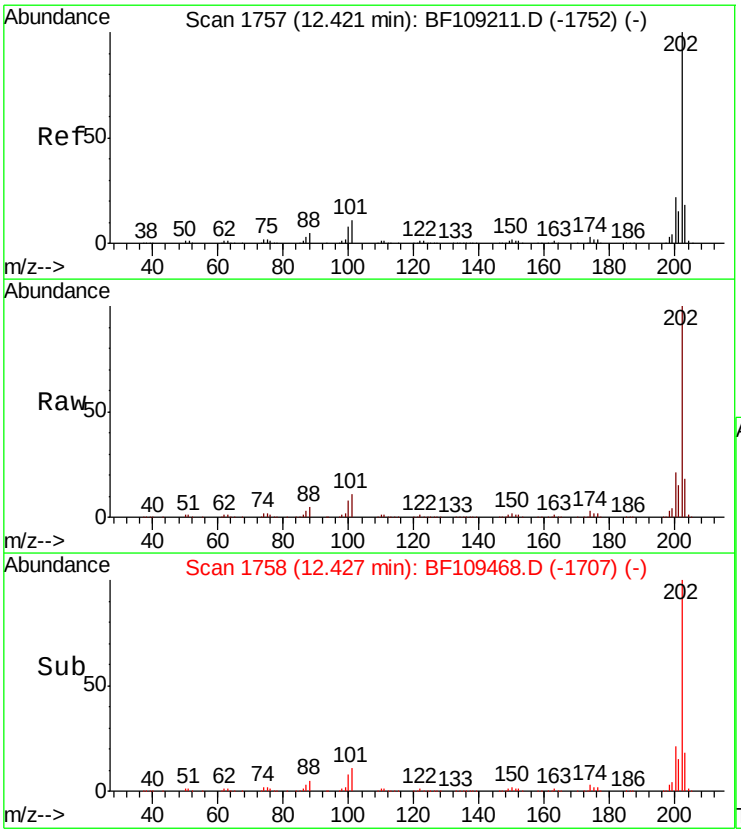
#73
Di-n-butylphthalate
Concen: 46.508 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:149 Resp: 1049123

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.2	3.8	5.8

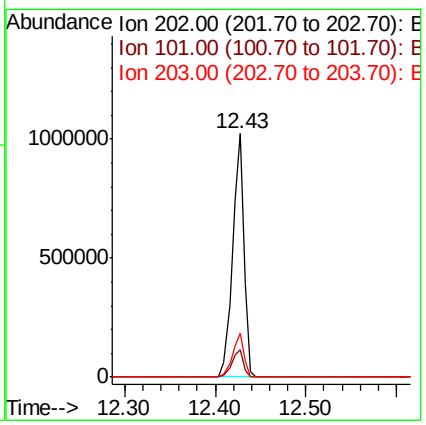


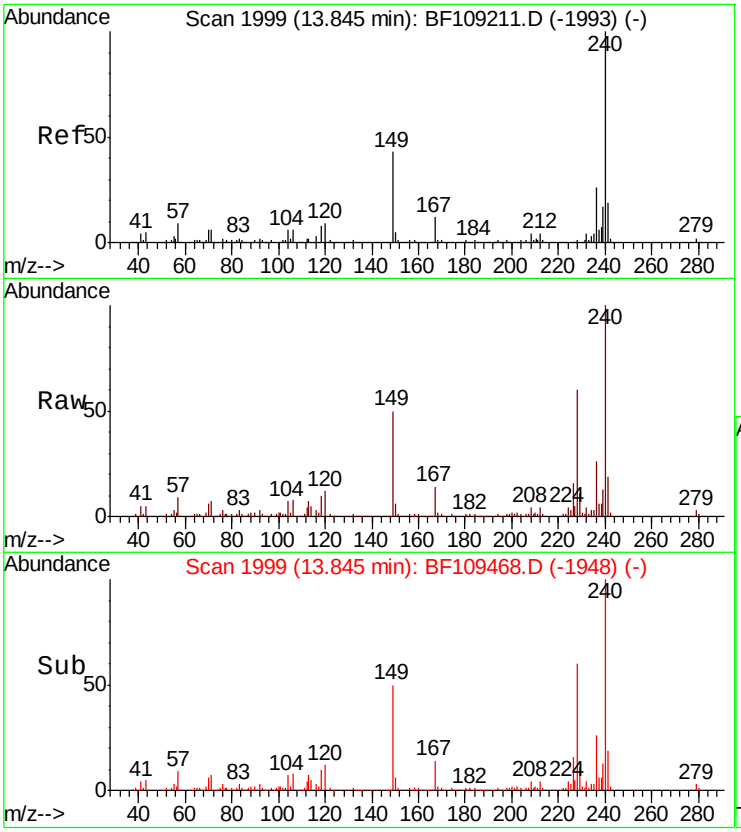


#74
Fluoranthene
Concen: 43.518 ng
RT: 12.43 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:202 Resp: 903033

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.8	0.0	38.1



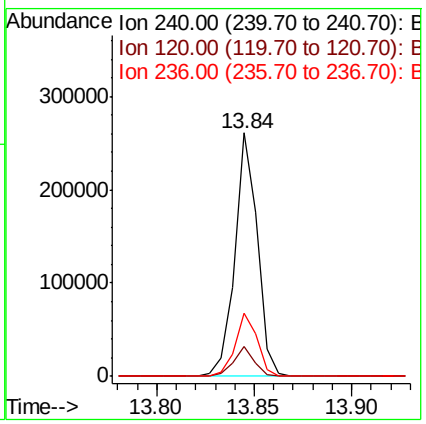


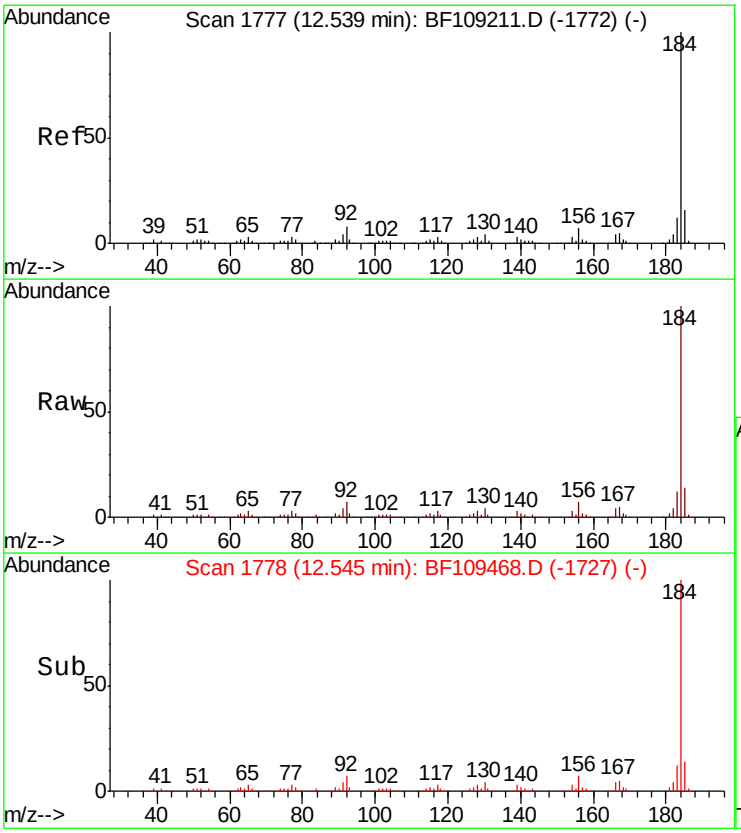
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:240 Resp: 208168

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.1	20.7	31.1

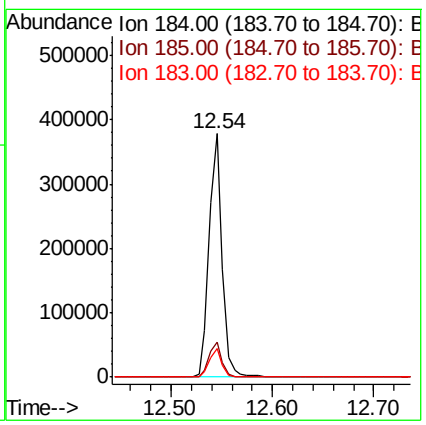


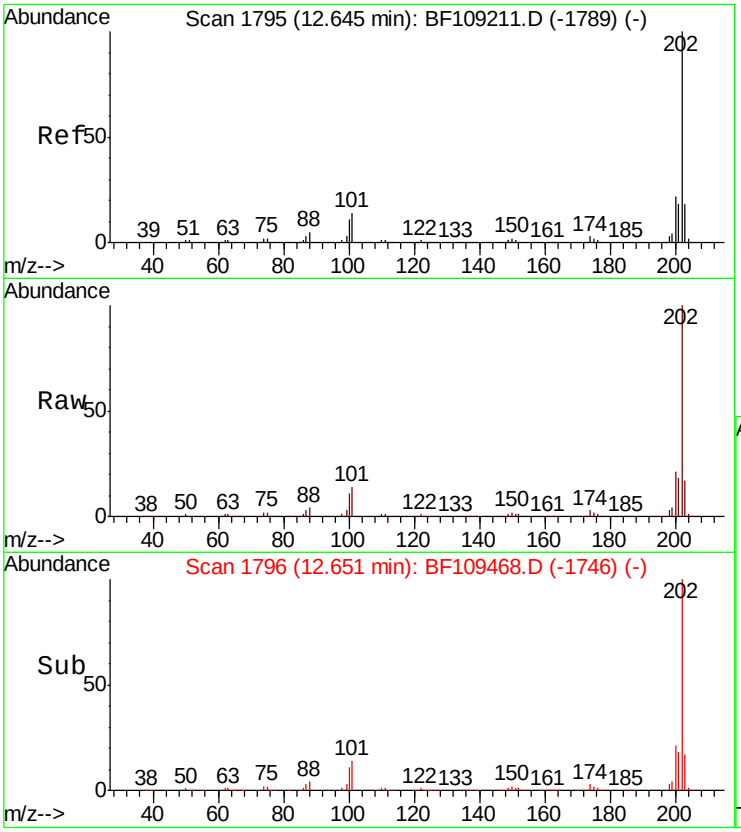


#76
Benzidine
Concen: 44.983 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:184 Resp: 337620

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.5	9.3	13.9



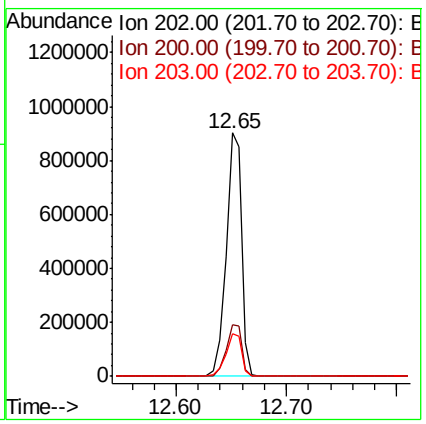


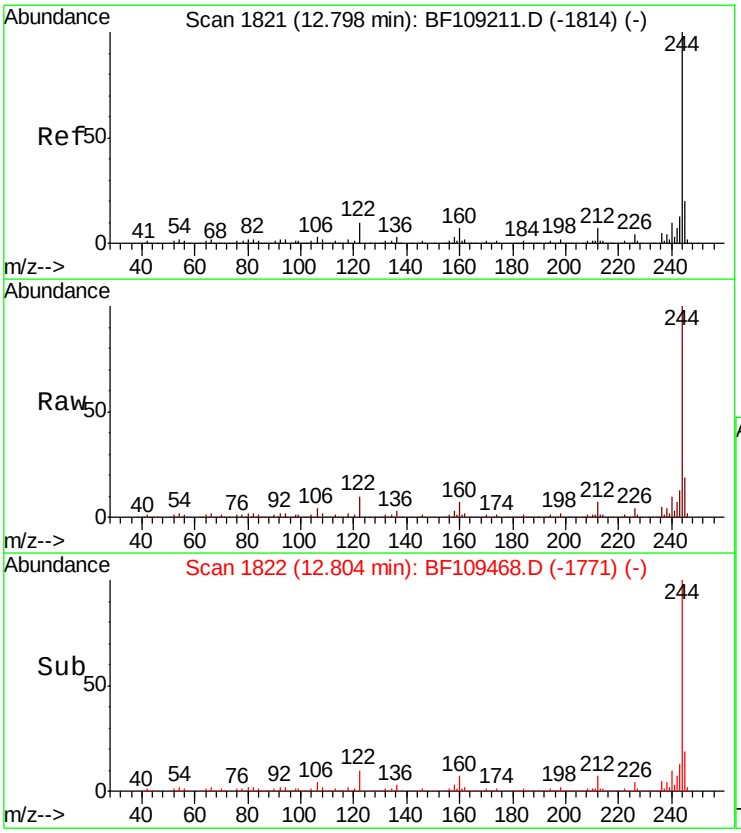
#77
Pyrene
Concen: 58.903 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:202 Resp: 878780

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.5	14.3	21.5

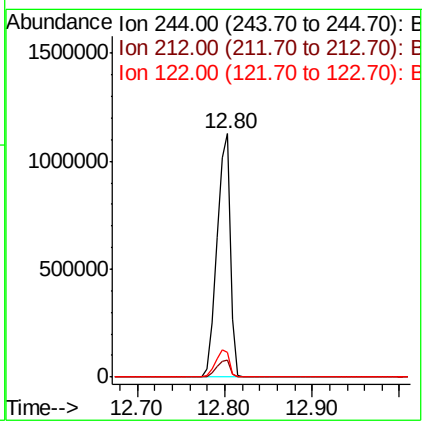


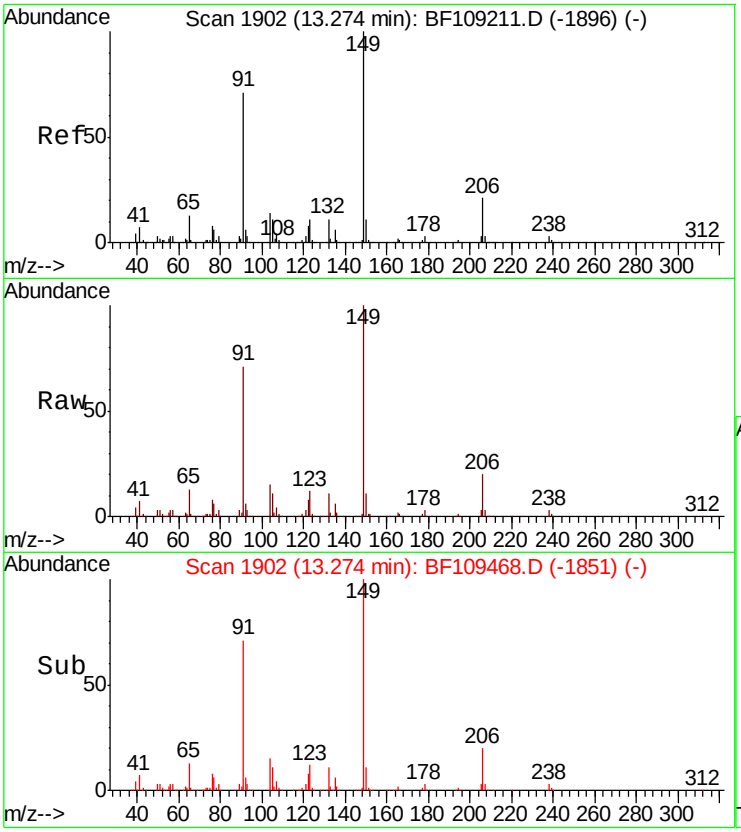


#78
Terphenyl-d14
Concen: 140.415 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:244 Resp: 1191029

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.4	11.0	16.4#



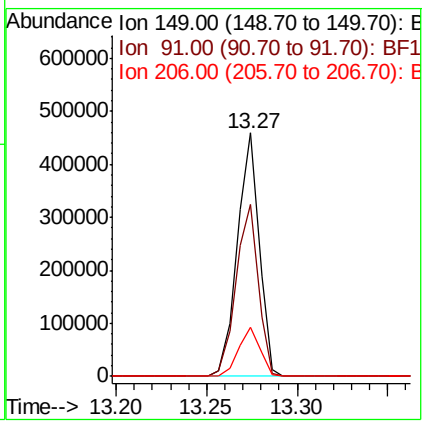


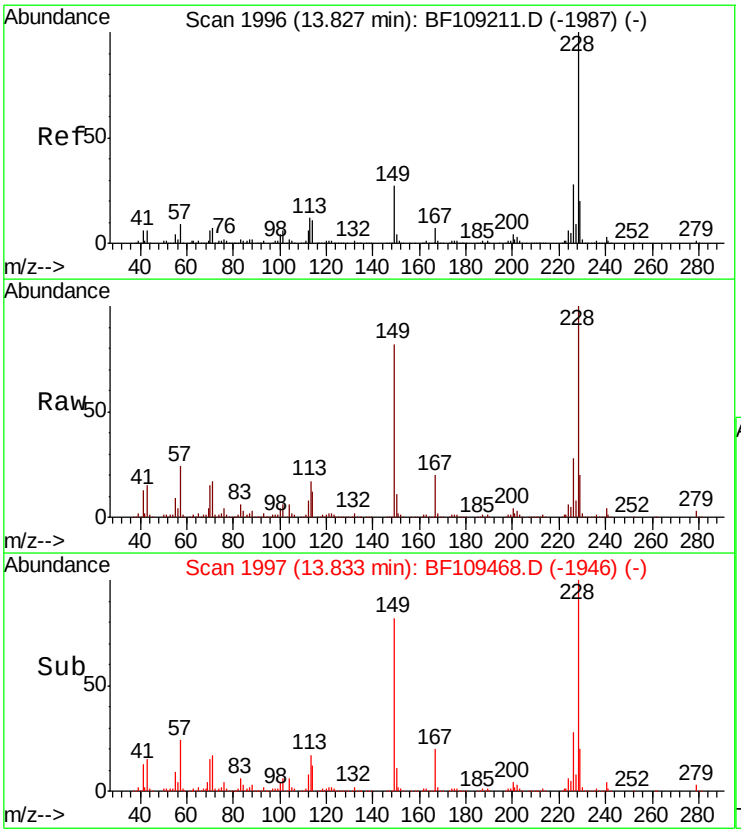
#79
Butylbenzylphthalate
Concen: 60.698 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:149 Resp: 385260

Ion	Ratio	Lower	Upper
149	100		
91	70.5	56.8	85.2
206	20.2	14.1	21.1

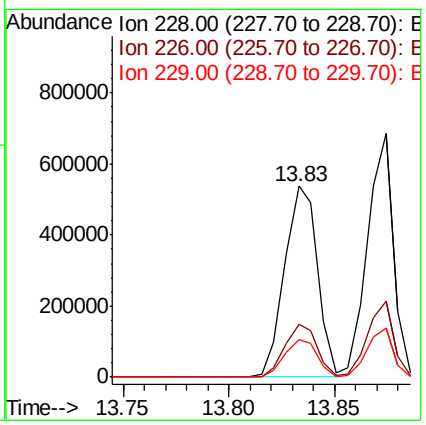


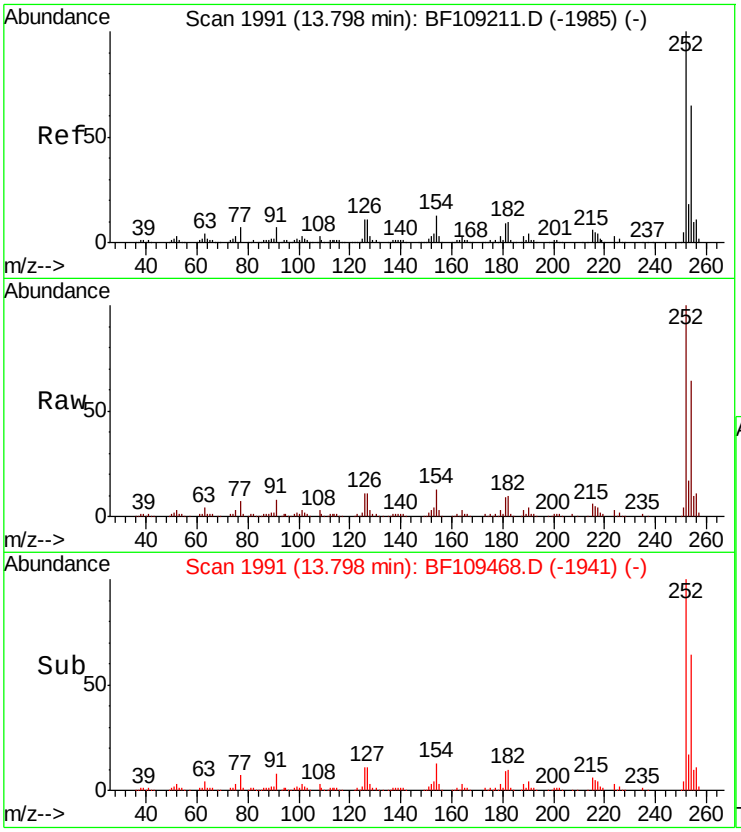


#80
Benzo(a)anthracene
Concen: 46.652 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:228 Resp: 584955

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.9	15.8	23.6



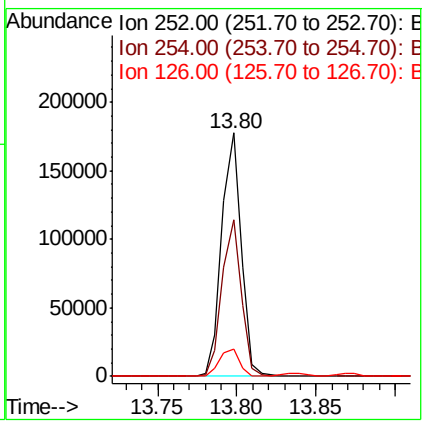


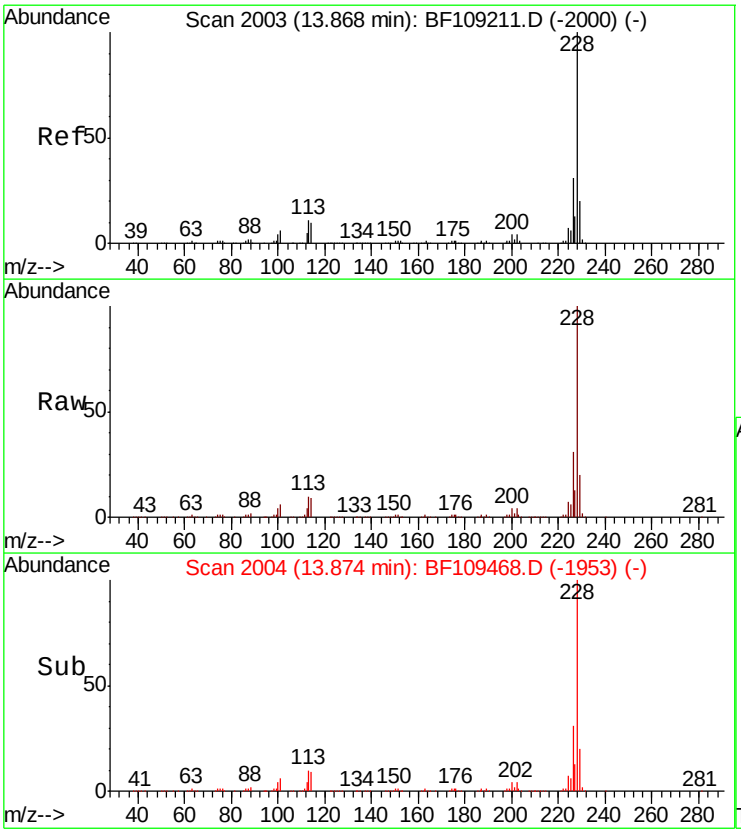
#81
3,3'-Dichlorobenzidine
Concen: 32.071 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:252 Resp: 152827

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	11.4	11.3	16.9

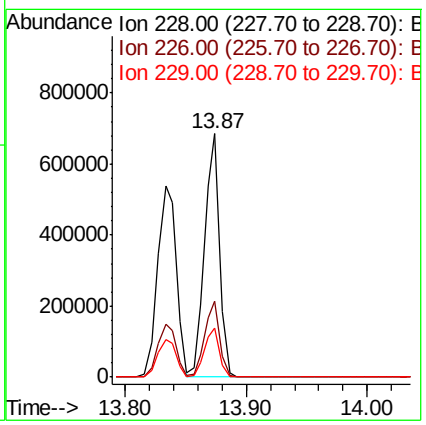


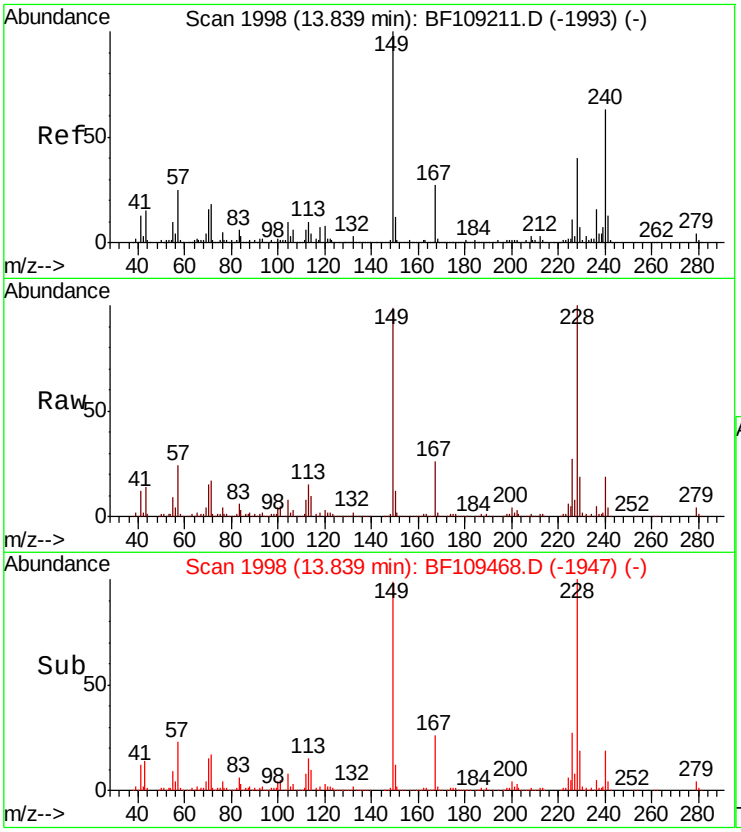


#82
Chrysene
Concen: 47.072 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:228 Resp: 584991

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.1	16.2	24.4



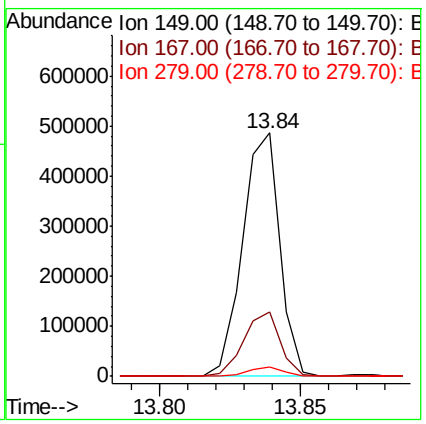


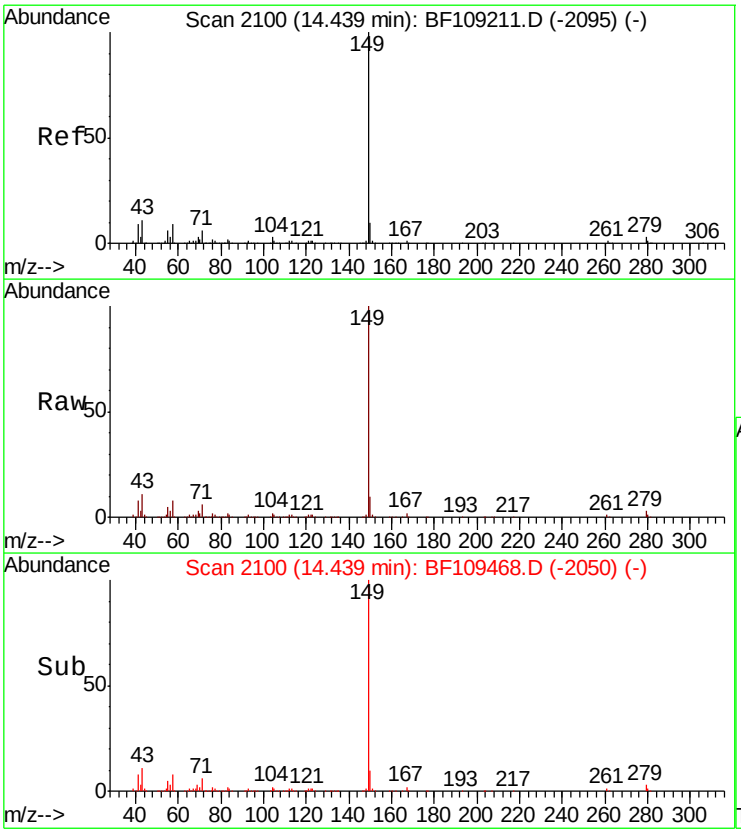
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.504 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:149 Resp: 444303

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	3.9	3.0	4.4

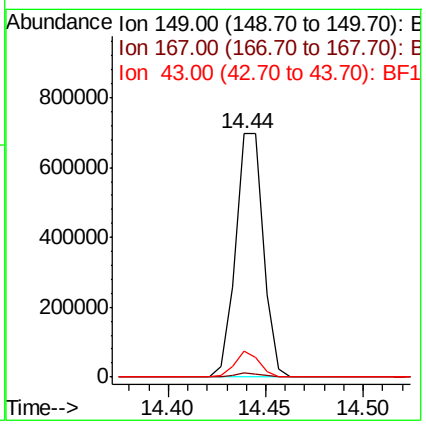


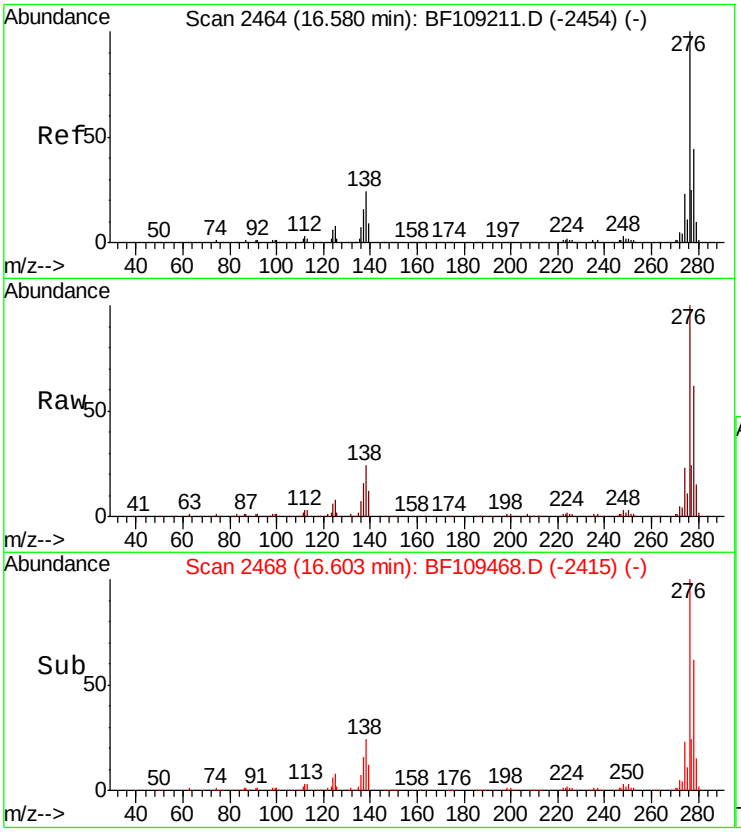


#84
Di-n-octyl phthalate
Concen: 50.169 ng
RT: 14.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:149 Resp: 686644

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



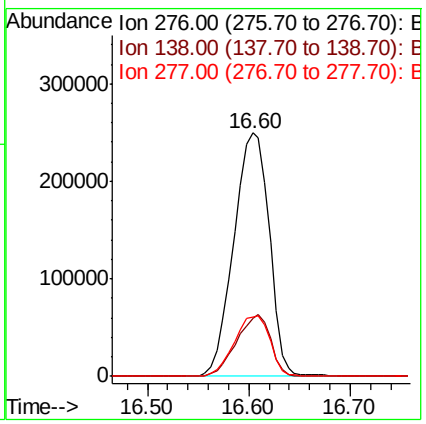


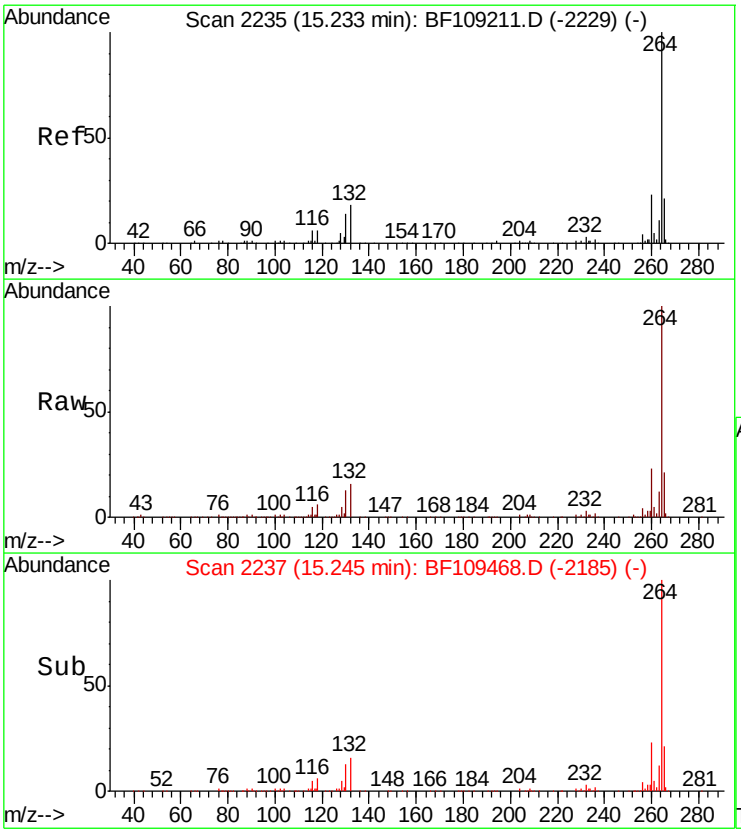
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.184 ng
RT: 16.60 min Scan# 2468
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:276 Resp: 606252

Ion	Ratio	Lower	Upper
276	100		
138	24.4	25.0	37.6#
277	25.2	20.1	30.1

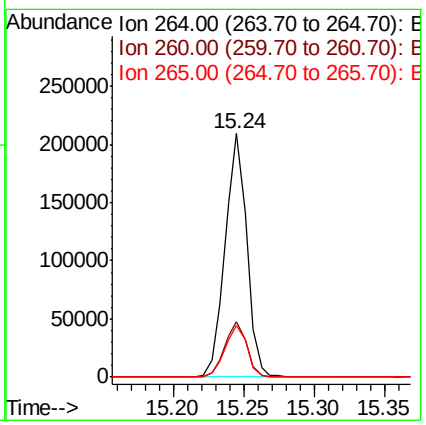


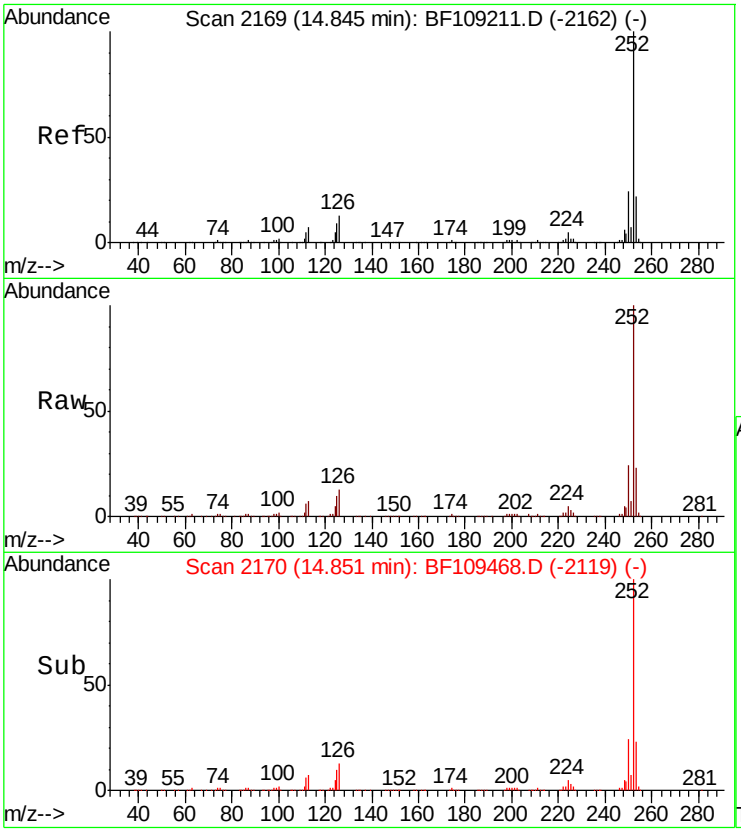


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:264 Resp: 223781

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.2	17.5	26.3



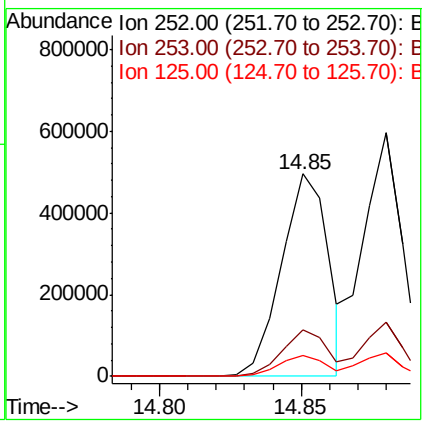


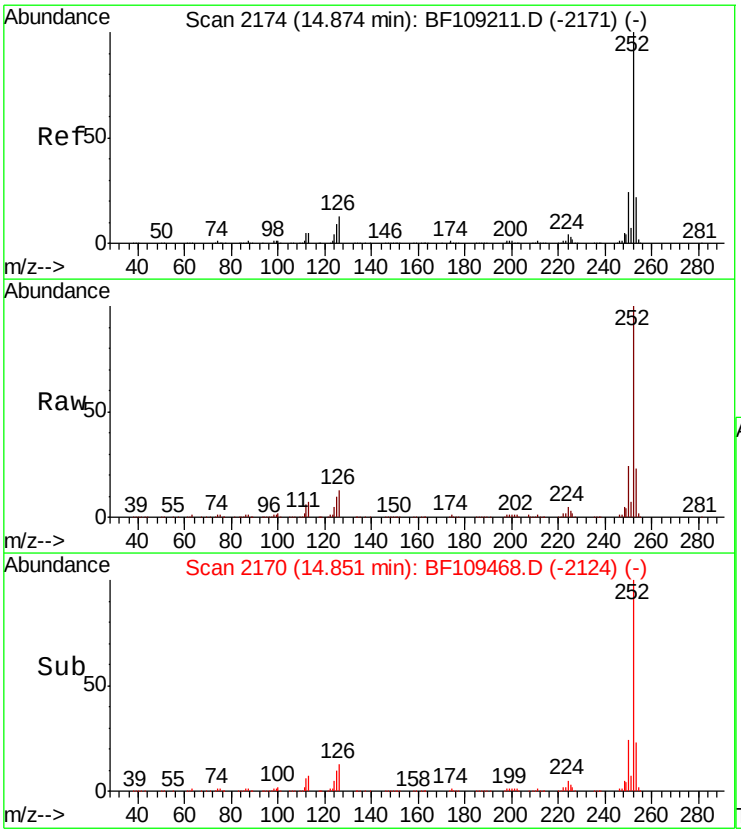
#87
Benzo(b)fluoranthene
Concen: 46.419 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:252 Resp: 570790

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	10.4	9.0	13.6

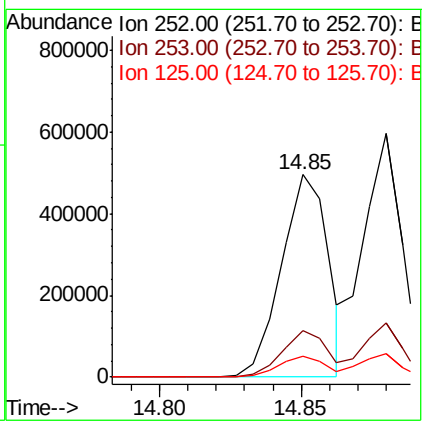


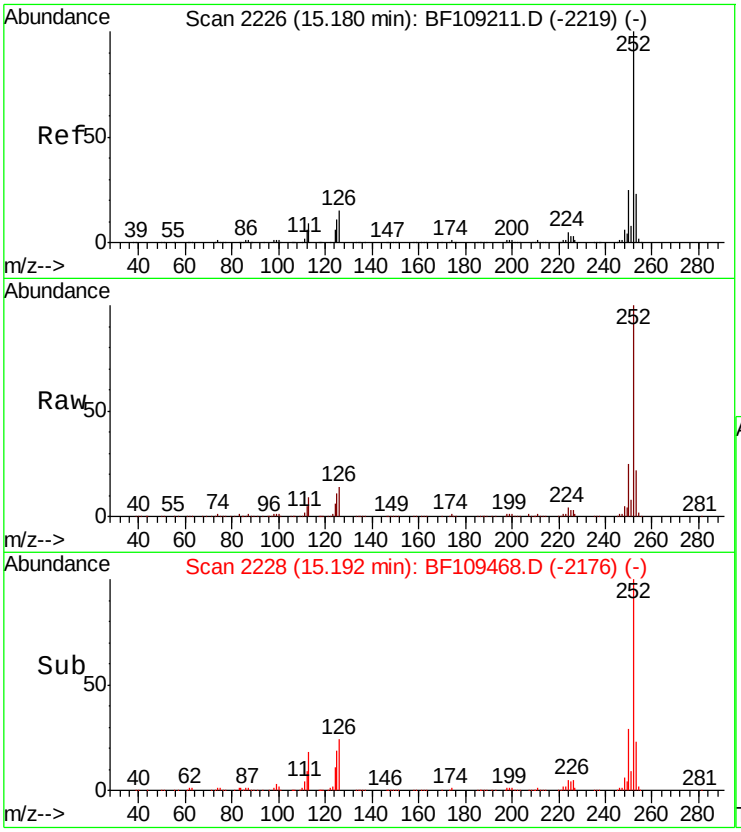


#88
Benzo(k)fluoranthene
Concen: 48.917 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:252 Resp: 570790

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	10.4	10.2	15.2



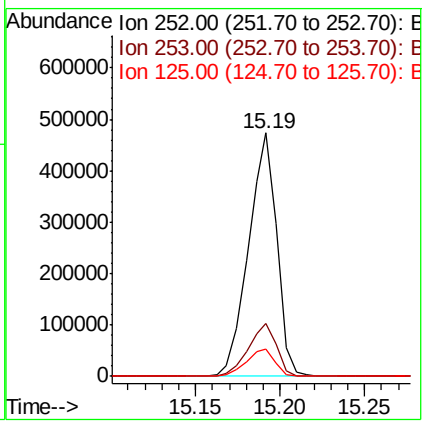


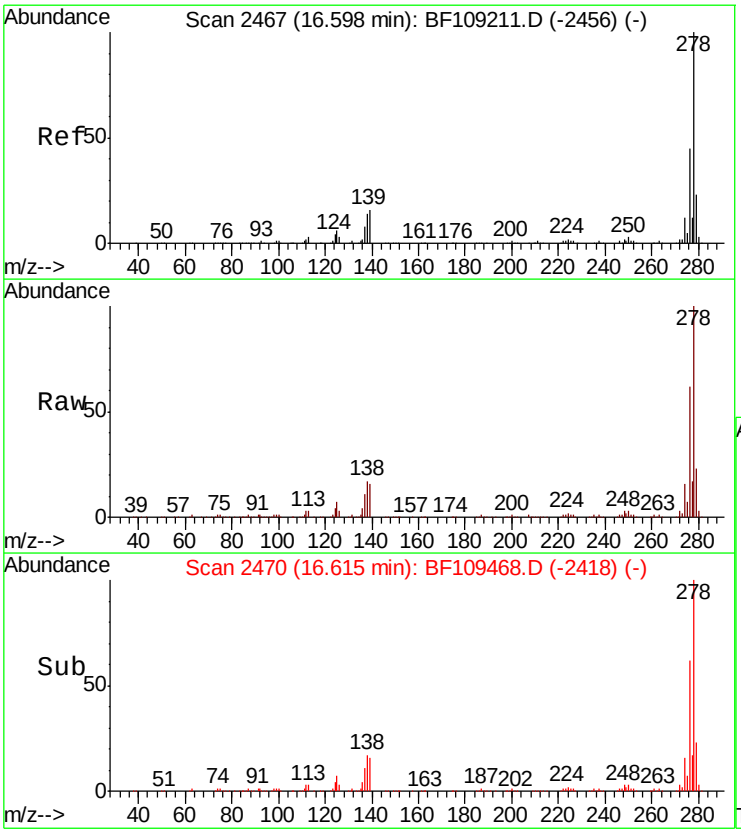
#89
Benzo(a)pyrene
Concen: 49.739 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:252 Resp: 551123

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	11.0	9.8	14.6

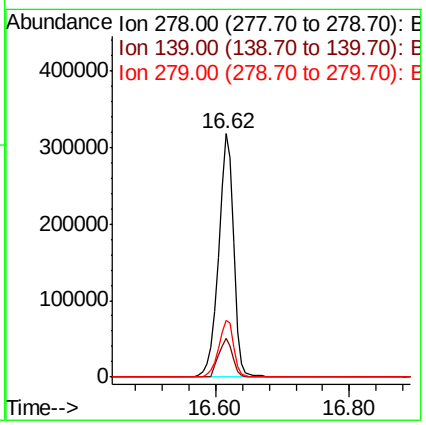


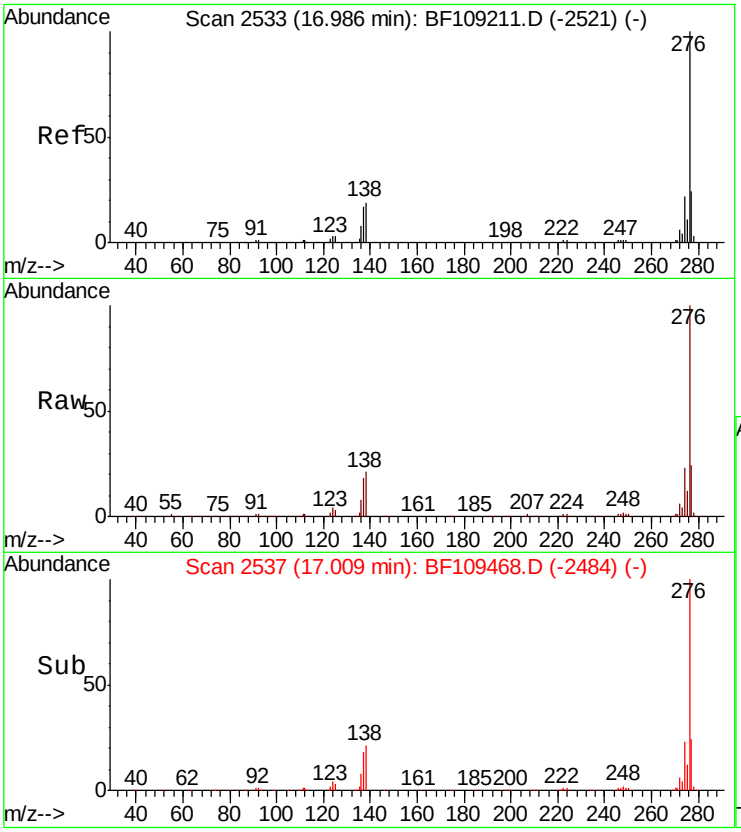


#90
Dibenzo(a,h)anthracene
Concen: 55.888 ng
RT: 16.62 min Scan# 2470
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Tgt Ion:278 Resp: 508030

Ion	Ratio	Lower	Upper
278	100		
139	15.7	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 54.615 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF109468.D
Acq: 29 Sep 2018 9:03

Instrument :
BNA_F
ClientSampleId :
PB113313BS

Tgt Ion:276 Resp: 487921

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	20.5	21.8	32.8#